

MACHINE KNITTING NEWS

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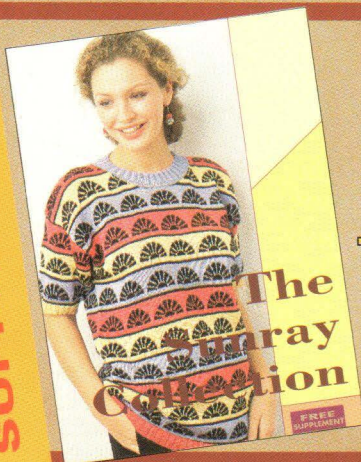
JULY 1993

Summer Selection
for Evening Elegance
and Daytime Dash

Tiny Treasure

Premature Baby Cardigan

**FREE
SUPPLEMENT**



The
Sunray
Collection

BROTHER KH 864
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TO BE WON

Britain's best selling Machine
Knitting Magazine

A Short cut to
Cables
from
John Allen

ISSN 0266-8505



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Designer Clothes

The New
M.K.N
Collection

DESIGNER
Clothes
Volume 2

no2

Summer
£3.95



MACHINE
KNITTING
NEWS



ON SALE NOW

Featuring 16 Summer knitwear designs to
see you through the holiday season

contents

features

- 16 DESIGN LINE**
Jill Murray doodles a lace design inspired by the humble triangle
- 32 IRENE KRIEGER**
superimposes to create automatic three and four colour Intarsia on the 6000E
- 40 TRUDIE HOWARD**
illustrates the drop-lace technique
- 48 CAROL CHAMBERS**
comes up with the perfectly planned sweater on the PPD
- 68 SILVER REED MACHINES**
Laraine McCarthy adds a touch of lace to give a fresh, new look
- 76 TOYOTA TOPICS**
Carol Chambers uses the Magic Motif dial for a vertical Fair Isle panel
- 94 GETTING THE MOST FROM YOUR LINKER**
Hazel Scott links her colour-blocked cardigan
- 98 MASTER TOUCH**
John Allen explains how to produce cables without transferring stitches
- 100 MOSTLY MEN**
focus on men's knitwear fashion trends
- 106 INTARSIA**
Try Margaret Nottingham's delightful golfer

patterns

- 10 LADY'S FAIR ISLE AND CABLE SWEATER**
standard gauge punchcard machines
Pattern 1
- 13 LADY'S SHIRT**
standard gauge
Pattern 2
- 18 LADY'S CARDIGAN**
standard gauge
Pattern 3

- 22 CREAM CAMISOLE**
standard gauge
Pattern 4
- 24 LADY'S SWEATER**
standard gauge
Pattern 5
- 26 LADY'S TUNIC**
standard gauge
Pattern 6
- 29 LACE AND GARTER STITCH TOP**
standard gauge punchcard or electronic machines with lace facility and garter carriage
Pattern 7

- 34 TUNIC WITH LACE EDGING**
standard gauge
Pattern 8
- 36 MAN'S STRIPED SWEATER**
standard gauge punchcard machines
Pattern 9

- 44 AROUND THE WORLD WITH EMMA DAY — LADY'S ITALIAN CARDIGAN**
standard gauge punchcard machines
Pattern 10

- 51 THE SUNRAY COLLECTION**
Free supplement

- 71 BOXY JACKET**
Passap/Pfaff Duomatic machines
Pattern 11

- 73 TEXTURED CARDIGAN**
Passap/Pfaff Duomatic machines
Pattern 12

- 75 PATTERNED SKIRT**
Passap/Pfaff Duomatic machines
Pattern 13

- 81 PREMATURE BABY JACKET**
standard gauge
Pattern 14

- 82 TUCK STITCH TUNIC**
standard gauge punchcard machines
Pattern 15

- 84 TUCK STITCH JACKET**
standard gauge punchcard machines
Pattern 16

- 87 HIS 'N' HERS GARTER CARRIAGE SWEATER**
standard gauge electronic machines with garter carriage
Pattern 17

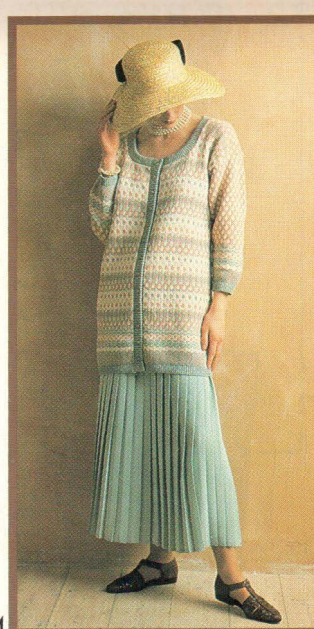
- 92 COLOUR-BLOCKED CARDIGAN**
standard gauge
Pattern 18

regulars

- 4 REPORTING**
all the latest news
- 5 EDITOR'S LETTER**
- 108 COMPETITION**
win the new KH-864 punchcard machine from Brother
- 113 YARN SAMPLES AND ABBREVIATIONS**

offers

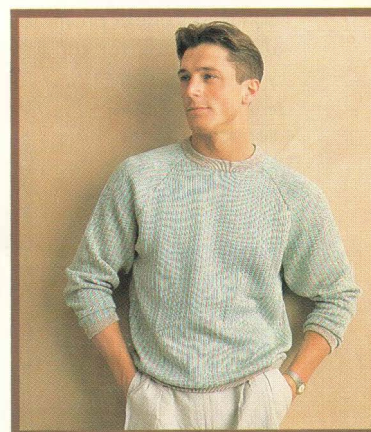
- 43 THREE GREAT VIDEOS**
- 50 10% OFF MARION NELSON PATTERN CARDS**
- 75 MKN DIARY 1994**
special offer
- 81 KNITTING MACHINE MAINTENANCE VIDEO AND BOOK OFFER**
- 96 PATTERN STAND**
- 97 MKN COLLECTIONS SPECIAL OFFER**
- 100 COTTON FOR SUMMER FROM BSK**



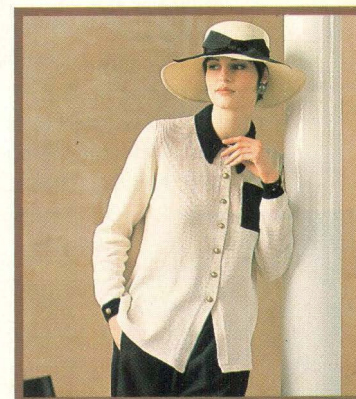
Page 44



Page 8



Page



Page

Editor Lynne Davies Technical Editor Jackie Demuth Publisher Gerald J Fox
Designer Heather C. Hopkinson Production Manager David Davis Fashion photography Martin Palmer
Photography Dave Singleton Advertisement Manager Maggie Michaelis. Machine Knitting News is published monthly by
Lithame Ltd, PO Box 9, Stratford-upon-Avon, Warwickshire CV37 8RS
Editorial enquiries: 0789 720133 (fax: 0789 720888) Administration: 0789 720604 (fax: 0789 720888)
Advertising: 081-807 1185 (fax: 081-803 7195). Distributed by Comag.

American Distributor: Margaret M Brossart, Knitting Machine Centre, 5442 Cannas Drive, Cincinnati, OH 45238 USA. Tel: (513) 922 7433
Canadian Distributor: Modern Sales Canada Inc., PO Box 67, #4-1865 McClean Avenue, Port Coquitlam, B.C. V3C 3V5 Canada.

Tel: (604) 942 5939. Fax: (604) 942 5329

South African Distributor: Intermag, CNA Building, 12 Laub Street, New Centre, Johannesburg. Tel: (011) 493 3200

Other enquiries to: Lithame S.A. (PTY) Ltd, PO Box 27212, Sunnyside, Pretoria 0132, Transvaal, South Africa.

Tel: (012) 664 1087. Fax: (012) 664 1177

Annual subscription £21.60 including postage. UK only. Overseas prices on application.

Member of **ABC**

VOL 10 No 4

ISSN 0266-8505 (UK)
ISSN 1019-5661 (SA)

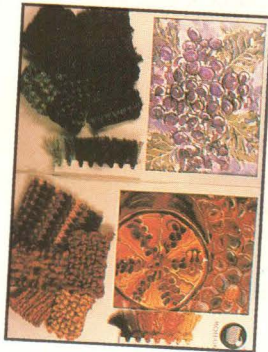
HATS GALORE

Anupama Yadav has since 1990 traded as Original Knitwear by Anupama Designs, designing and making machine knitted garments and hats using many inspirations whether a pile of rubble or an Indian artefact! Anupama uses varying colourways working out patterns and pattern repeats through artwork including photographs and collage. She has been enabled to set up in business with help from the Prince's Youth Business Trust and counselling from the Clacton Enterprise Agency. She now intends to work from a unit at Cuckoo Farm in Boxted — a project supported by Colchester Borough Council working in conjunction with the Colchester Art Forum which will enable small businesses in the arts and crafts field to work together and act as a resource centre running teaching workshops and offering interest for tourists. Details from Yadav, Anupama Designs, Cuckoo Farm Studios, Boxted Road, Colchester, Essex.



MOHAIR BRIEF

A development project was recently carried out by the International Mohair Association in conjunction with a group of final year HND Design Students from the University of Huddersfield. The brief was to design a range of development samples to help promote the use of mohair for knitwear or wovens for the Autumn/Winter 1994/95 season. The machine knitting section produced two students with outstanding work and the final prize (a trip to the June 1993 Expofil show in Paris) was awarded to Janina Crook whose use of colour was particularly good, and whose yarns were beautifully displayed with excellent textured knitted swatches. A cash prize was awarded to runner-up Lynn Anderson, also for machine knitting yarns.



'FREEBIE'

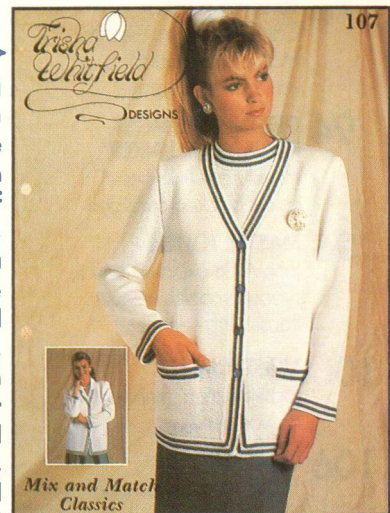
We have one very special 'Big freebie' this month — just in time for summer knitting. We have the Trisha Whitfield pattern library worth around £40 and containing a large number of patterns, including summer tops and dresses, together with patterns for appliques. To add a couture touch to any knitwear design, we are including a 'goodie bag' of jewelled buttons and trims by courtesy of Topaz Trims UK Ltd. To enter our 'Freebie Draw', send a postcard with

your name and address, marked 'Whitfield'

to Machine Knitting News, PO Box 9, Stratford-upon-Avon, Warwickshire CV37 8RS to arrive on or before June 30th 1993.

For information, Trisha Whitfield can be contacted at 5 Brentwood Avenue, Cadishead, Manchester M30 5JS Tel: 061 775 5257.

Topaz Trims are available in all good shops and stores with haberdashery.



SUREGRIP SCISSORS

When cutting tough or difficult materials over extended periods of time, comfort and control are a priority in the choice of scissors.

Suregrip Scissors, the latest idea from H Cubitt Bexfield Ltd, go further than ever before in providing a handle design which cushions the impact of the cutting action and reduces user fatigue. A dual handle construction protects the hand with a 'soft grip' inset section in the bows which is made from a shock absorbing plastic material. This is surrounded by the tougher and more resilient outer handle which is produced from lightweight polypropylene.

A combination of knife-edge and serrated blades gives Supergrip Scissors an exceptional cutting power which can cut through thick materials or multiple layers of fabric, but are just as effective on silks and polyesters which tend to slip with ordinary scissors.

Suregrips are expected to retail at around £11.95 inclusive of VAT.



CALLING ALL CLUBS

By now you should have received your entry forms for the **MKN** annual competition open to all clubs on our list.

The attractive suit pictured here was last year's winner submitted by Trowbridge Machine Knitting Club. This year entries can be of any type of garment and these need to be with us no later than Monday, August 16th, so it's time to get your heads together and your ideas planned.

The prizes for 1993 are:

1st. The **MKN** Shield to be retained by the club for one year plus a Brother System 90 Intoshape, very kindly donated by Clwyd Technics as an outright prize.

2nd. The **MKN** cup to be retained for one year plus £100 worth of yarn, very kindly donated by Many A Mickle.

3rd. The **MKN** Salver to be retained by the club for a year plus an annual subscription to *Machine Knitting News* and *Machine Knit Today*, the **MKN** Maintenance Video and accompanying book and a complete set of Marion Nelson pattern cards.

All well worth winning and once again the winners will be presented with their prizes at the NEC exhibition on Saturday October 9th.

We in the office really look forward to seeing your entries come flooding in, so start knitting!



From the editor

Dear Readers

Many of you will be well into the holiday season and in this issue we have a selection of versatile garments suitable to wear at home or as invaluable additions to your holiday wardrobe.

This month sees the last of Emma Day's popular Around the World series. Her final port of call is Italy. Emma's classic button up cardigan reflects all the style and elegance of that country. Although Emma is taking a well earned rest from her knitting travels, she will be globetrotting again in the New Year bringing more fascinating designs from far away places.

Reflecting the summer, our free supplement is The Sunray Collection. The designs are all made in cool cottons, with the same stitch patterns carried from one garment to the next, creating a stunning mix 'n' match summer wardrobe.

As we all know, this season's fashion statement is the long look, flattering for all shapes and sizes so for July we bring you tunics and cardigans with delicate lace edgings and borders.

Our Duomatic knitters will also be happy with our stylish jacket, cardigan and skirt, ideal as separates or co-ordinated to make a complete outfit.

As we are often asked for premature baby clothes we have included an easy to knit cardigan for the early arrival.

The latest punchcard machine from Brother is the marvellous prize in our competition, so get your thinking caps on and your entries in.

All in all, a magazine full of great things to knit and interesting articles to read so make yourself a cup of coffee, put your feet up and browse through our pages. Which garment to knit first? Do try John Allen's technique for producing cables without transferring stitches.

CONGRATULATIONS

Two results here from competitions featured in recent issues of **MKN**.

Well done to Mrs J Guest, Bolton-on-Deane, S. Yorks; Mrs M A Taylor, Ditton, Kent and Mrs N Taylor, Gainsborough, Lincs. These ladies were the lucky winners of the Many A Mickle yarn competition in February.

Congratulations to Mrs A Myers of Southampton who has won the Silver Reed SK830 and EC1 Pattern Controller from the March competition.

R

Byanne

Reporting

CLUBS

NEW CLUBS

NAME	SEC/ORGANISER	TELEPHONE NO	VENUE	DAY	TIME
THREE SPIRES KNITTING CLUB	Cathy Boyfield	0203 469095	Foleshill Community Centre, Foleshill, Coventry	Thursday	6.30-9pm
OAKHAM MK CLUB	Mrs M Cook	0572 723101	Royal British Legion Club, 55 High Street, Oakham	2nd Tuesday (except August)	7.30pm
SHIREWAY MK CLUB	Mrs J Lynn (Org) Mrs V Carpenter (Sec)	0454 617716 0454 310437	Shireway Community Centre, Westerleigh Road, Yate, Bristol	1st Wednesday	7.30-10pm

NEW VENUE

NAME	SEC/ORGANISER	TELEPHONE NO	VENUE	DAY	TIME
THE WHIZZERS MK CLUB OF GRIMSBY AND CLEETHORPES	Sue Forrester	0472 695854 After 4pm	The Committee Room Cleethorpes Memorial Hall	1st and 3rd Thursday	7.30-9.30pm

NEW DAY

NAME	SEC/ORGANISER	TELEPHONE NO	VENUE	DAY	TIME
CHERTSEY MK CLUB	Doreen Morgan	0932 566708	Chertsey Hall, Heriot Way, Chertsey	4th Tuesday	7.30pm

NEW OFFICER

NAME	SEC/ORGANISER	TELEPHONE NO	VENUE	DAY	TIME
WOOLTON MK CLUB	Mary Armstrong (Leader) Muriel Lambert (Treas) Iris Jones (Sec)	051 428 3919	Age Concern Building, High Street, Woolton, Liverpool 25	1st and 3rd Friday	7.15pm
CENTRE KNITTING CLUB	Mrs P Flaherty	0323 487229	Wannock Village Hall, Wannock, Nr Eastbourne	Same as before	Same as before
RYDE & SEAVIEW MK CLUB	Frances Young	0983 564313	Same as before	Same as before	Same as before

DESIGNER PATTERNS

Wendy Damon is a knitwear designer currently marketing her own range of machine knitting patterns. The

patterns include 'Mosaic' a Fair Isle jacket in Fleck Tweed, 'Honey' a slip stitch pullover in Angora and many more. All are individually priced plus 50p for p&p. A free

catalogue of these patterns is sent out on request. For further details please contact Wendy Damon, 9 Sedley Close, Cliffe Woods, Rochester, Kent ME3 8HE. Tel 0634 221629.

Reed machine, the curlcord and the carriage. Silver Link 2 is currently retailing at £85.

Program update for **Colour printing**. Drivers for the Hewlett Packard 500C and 550C Inkjet colour printers and the Hewlett Packard

Paintjet printer are now available and included in the DesignaKnit 5 program. Users who have an earlier release of the program may obtain a free update.

Batch downloading for Brother PPD and 930, 940 and 950i machines.

DesignaKnit 5 now includes batch downloading of several patterns at once to the PPD or knitting machines. A free update is available to users of earlier releases of DesignaKnit 5. Anyone who would like to obtain these updates

should send one 3.5" diskette or two 5.25" diskettes to Soft Byte Ltd, Quarry Lane, Nantmawr, Oswestry, Shropshire SY10 9HH. Overseas users should contact their importer.

COURSES

Chippenham Technical College is running the City and Guilds Course in Machine Knitting, Parts 1 and 2. Meg Tillotson tutors the class due to begin in September for a 36 week duration. For further information contact Mrs Heather Askers at the college on 0249 444501.

MACHINE KNITTING COURSES IN EDINBURGH

Jewel and Esk Valley College has several machine knitting courses which cater for all levels of knitting ability. All courses will begin

CRAFT SHOW DRAW

Here are the six lucky winners from April's MKN Give Away.

Margaret Hemmings,
Blackwood, Gwent;
Mrs A E Hay,
Beaconsfield, Bucks;
Mrs H A L Wilson,
Great Dunmow, Essex;
C Cameron-Wilson,
Denham Village, Middlesex;
Mrs C J McAlpine,
Barnwood, Gloucester and
Mrs Anne Shaw,
Stratford-upon-Avon, Warks.

Each winner received a pair of tickets for the Craft Show held in May at Hatfield House.

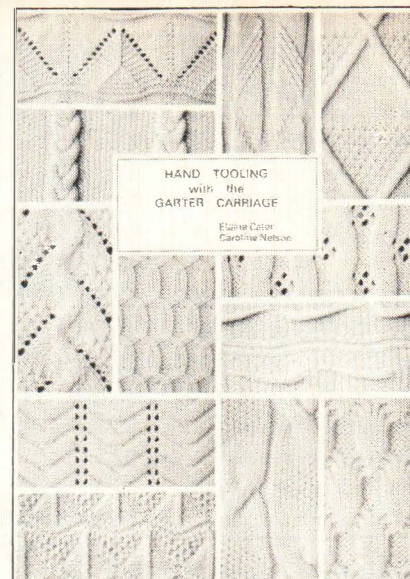
We hope they all had a lovely day.

DESIGNAKNIT UPDATE

New from DesignaKnit, **Silver Link 2**. This direct link from your PC to any of the Silver Reed machines in the modular range is an important addition to the DesignaKnit range of accessories. Silver Link 2 is mains powered and therefore does not need to be connected to the EC1. This represents an enormous saving, particularly for first-time buyers of Silver Reed machines, as all that is necessary to knit directly from the DesignaKnit program on the PC, is the Silver

BOOKS

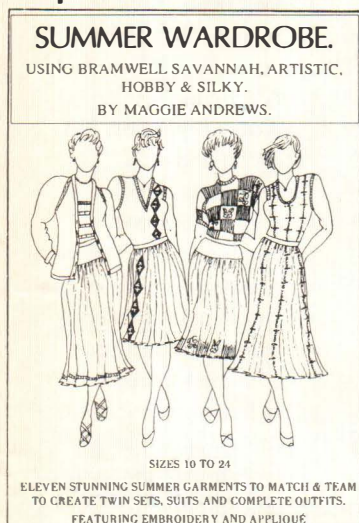
A recent book from Elaine Cater and Caroline Nelson is *Handtooling with the Garter Carriage*. It contains 24 patterns for the garter carriage; combining garter patterns with various handtooling techniques to achieve unusual fabrics. Each design has a punchcard, handtooling diagram and written instructions for producing the pattern. Price £4.95 plus 30p p&p. For PPD owners a disk has also been produced at a cost of £3.50 plus 50p p&p. Available from Elaine Cater and Caroline Nelson, Knitwear Designers, 29 St Leonards Road, London SW14 7LY. For a price list of all their other publications please send an SAE to the above address.



Jennie Kelberman launches the first of a new series of basic books. Book 1 entitled *Simply Plain* contains patterns for jumpers and cardigans in double knitting yarn for chunky machines. *Simply Plain* retails at £3.75 inc p&p available direct from Jennie Kelberman, 53 Newark Road, South Croydon, Surrey CR2 6HR.

Maggie Andrews's latest pattern book — *Summer Wardrobe* has just been published. The book contains eleven summer garments to match and team

to create twin sets, suits and complete outfits for sizes 10 to 24. Every garment can be made in a choice of four Bramwell yarns, Savannah, Artistic, Hobby Knop or Silky on a standard gauge machine. The *Summer Wardrobe* and Maggie's last two books *All Seasons Suits* and *Skirts & Tops* are available from Bramwell stockists at £3.99 each or direct from Maggie at 79 Hookfield, Harlow, Essex CM18 6QQ for £4.25 each inc p&p.



again in August 1993.

The courses include three SCOTVEC modules designed for the beginner, each module requiring attendance of half a day per week for 13 weeks. These courses are offered as a one-year course. The CENTRA Home Machine Knitting course (formerly NWRAC) requires attendance of one full day per week for two years for Part 1 and a further year for Part 2. This includes Pattern Drafting, Design and Practical Knitting and caters for beginners as well as advanced knitters. Courses for physically

disabled people. Two ribber courses for double bed machines are also on offer which require attendance for half a day per week. Knitted Skirt Production courses have been run this year and have been very successful, so it is hoped a course on panelled and shadow pleats will start in August. For further information please contact Mavis Branton, lecturer on 031 663 1951.

Joanna Nelson will once again be teaching at Alston Hall, Lancs from August 29th to September 3rd. The title of the course is 'Unravel the Mysteries

of Fair Isle and Double Jacquard'.

Joanna has included Fair Isle as she knows some knitters do not have a ribber, which is necessary for double Jacquard. If the technique of Fair Isle is new to students, they will be able to concentrate on the basic stitch and then progress to many variations. If the knitter is experienced then they will be able to concentrate on stitch and colour design and the use of different yarns. For double Jacquard enthusiasts the knitter will generally be making use of the finer yarns but also experimenting with techniques where coarser 4 ply yarns may be used. The course will also

cover dyeing and Joanna says she hopes that the students will have the chance to dye small quantities of yarn in the microwave. Enrolment is through the college, telephone Longridge (0772) 784661 or for enquiries about content and equipment contact Joanna Nelson on 0425 638087.

EVENTS

Students taking Machine Knitting City and Guilds Parts 1 and 2 will be exhibiting their course work at an exhibition called 'Creative Studies in Lewisham'. This also includes work from other creative studies areas including Fashion, Embroidery and Computer Aided Design for Textiles.

R

Reporting

The exhibition will be held at the Community Education Lewisham, Grove Park Branch, Coopers Lane School, Pragnell Road, London SE12 on Friday 9th July, 9.30am - 4pm and Saturday 10th July, 10am - 12 noon. For further details contact Frances Shilling on 081 690 0318.

YARNS

NEW FROM KING COLE

King Cole have introduced a new shade 'Rainbow' into their range of solid colours in Baby DK together with three new hand knit leaflets. A new shade 'Parasol' has been added to their 'Tops' DK. Three new plain tones, Cornflower, Sea Green and Grape have been introduced into the Premium Chunky range. To complement these a new shade 'Chic' has been added to Funky Chunky.

A sock pattern (for hand knitters) has been produced to accompany the Sock Yarn 'Little Dorritt' which is available in both 3 ply and 4 ply.

ANTI-TICKLE 4 PLY ON CONE AND IN BALLS

As you will no doubt be aware, the King Cole range of Anti-Tickle yarns has, for a long time been available in 4 ply both in 500g cones and 50g balls.

Previously many machine knitting retailers did not stock many of the shades in the 50g ball. However, with the growth in popularity of 'Fair Isle' knitting and designs using six or seven shades, many more retailers are now stocking the 50g ball. If you have difficulty in

obtaining this, please contact King Cole who will put you in touch with a suitable stockist. King Cole Ltd, Merrie Mills, Old Souls way, Bingley, W. Yorks BD16 2AX. Tel: 0274 561331.

NEW SHADES FROM YEOMAN YARNS

Yeoman Yarns are pleased to announce the introduction of 18 new shades to their ever popular 4 ply Easy Knit 50% cotton/50% acrylic Panama Range. Also five new shades have been added to their Jacky range, more mixture shades may be added in late summer. Jacky Super Colours



have been discontinued. At long last, a complete shade card for Janeiro is available. This 'shiny' viscose linen/acrylic 3 ply yarn is just right for summer knits and evening wear.

For information on any of their yarns, contact Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD. Tel: 0533 404464.

CLUB NEWS

The Pomroy Knitting Club recently held a Fashion

Show to raise money for the Michael Soble Hospice. The club very sadly lost two of their valued members to cancer. The show was such an enjoyable success, raising just over £200 for the hospice, that they are now planning a second show for October, in aid of the Heart Foundation.

Pictured here are a few of the ladies wearing their own garments. Anyone interested in joining this lively and friendly club, please contact Vera Bedborough on West Drayton (0895) 446089.

COUNTRY LIVING

London's Country Living Fair brought together talented craftspeople from all over the UK and happily, both machine and handknits were very well represented. Below, is a brief survey of what some of the designers had to offer.

Di Gilpin works through the Struan Craft Workshop in Skye. She designs hand knitwear and sells her own knitting kits alongside a wide range of yarns. Her designs often have their base in traditional sources such as ikat, nomadic motifs and African textiles.

Katie Mawson has an art and craft background and designs sweaters, cardigans and hats for adults and children. She shows at international exhibitions and has customers through outlets in America, Japan, Spain, Italy, France and Germany as well as the UK. Amusing fish and chicken designs are featured in her current collection.

Alison Ellen trained in textile design and began knitting commercially in 1981. As well as selling garments she runs knitting design workshops at West Dean College, Sussex and from her studio. Alison's work is sold through galleries, from her studio and through

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NAME.....

ADDRESS.....

Send to: Uppingham Yarns (UK),
Uppingham, Leics LE15 9QL
(SAE please)

MKN

Recently **Harwich Machine Knitting Club** held their first Charity Fashion Show in aid of two charities, the Harwich RNLI and the Harwich Maternity Unit. The show was a great success raising over £430. The grand finale was the wedding gown and bridesmaid's dress designed and made by committee member Pauline Armstrong. Pauline's daughter Kirsty is shown here modelling the wedding dress.

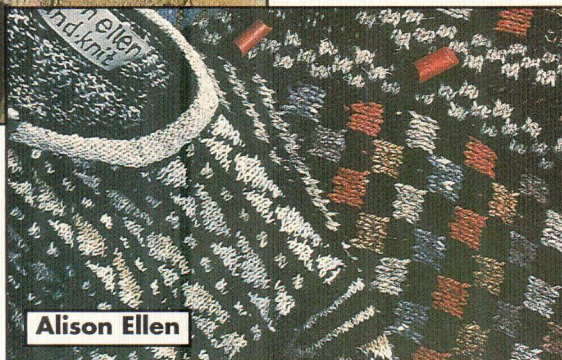
Photo courtesy of Orwell Photography





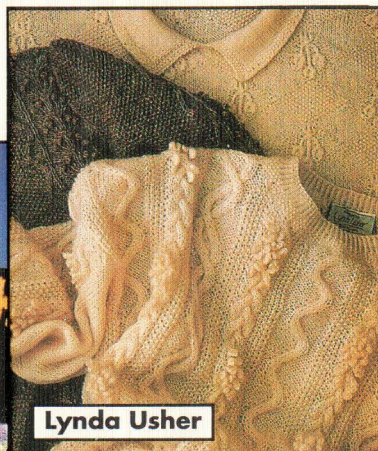
Di Gilpin

the Surrey Guild of Craftsmen. Alison works in silks and alpaca with wool, and designs waistcoats, hats and other garments. Her newest book, full of exciting projects, is *The Handknitter's Design Book* published by David & Charles.



Alison Ellen

Tony Davey
— is half of
Woodward & Davey



Lynda Usher

and Davey famous for both hand and machine knits which are 'collector's items incorporating literally hundreds of colours and often inspired by the Orient. **Lynda Usher** creates intricate designs knitted up by her group of handknitters. In traditional stitches, each sweater takes up to three weeks to knit and over 120,000 stitches are worked in the finest natural yarns.



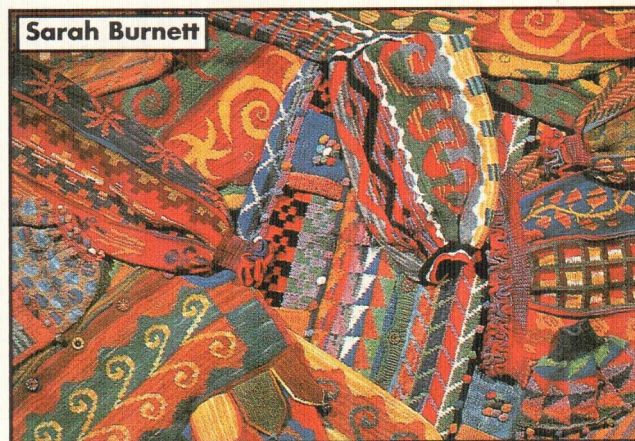
Woodward & Davey

Each design is produced in various colourways and for summer is made in mercerised cotton. For the Autumn/Winter season the background yarn is pure botany wool with the foreground yarns consisting of a mixture of botany wool, cotton chenille, knobbly cotton, mercerised cotton and pure silk. Inspiration has been drawn from 1940's embroideries,

porcelain and 18th century silks.

Sarah Burnett of the Natural Dye Company is as the name suggests totally committed to the glorious range of colours that natural dyes can produce. The shapes of her designs are she says:

"As theatrical as ever." Large Russian sleeves and tight cuffs are balanced by new influences gained while travelling to study natural dyeing and textiles in other parts of the world. Her book *Passion for Colour* has now been published by Conran Octopus in paperback and illustrates some 22 jerseys which can be ordered ready-made or in some instances as kits.



Sarah Burnett



Katie Mawson

Alison Campbell uses the Intarsia method on classical, traditional English designs and specialises in floral patterns. Her current collection consists of eight floral designs including Primulas, Pansy, Honeysuckle, Rosy Posy, Sweet Pea, Carnations, Swag and Bow and Garlands.

ADDRESSES FOR FURTHER INFORMATION

Di Gilpin, Struan Craft Workshop, Struan, Isle of Skye, Scotland IV56 8FE.

Katie Mawson, Clockwork Studios, 38 Southwell Road, London SE5 9PG.

Alison Ellen, Jeffreys Cottage, Bealswood Lane, Docketfield, Farnham, Surrey GU10 4HS.

Woodward & Davey, 12 Ash Close, Swaffham, Norfolk PE37 7NH.

Lynda Usher, The Smithy, Invermoriston, Inverness-shire, IV3 6YE.

Alison Campbell, Designer Knitwear, The Granary, Norton, Evesham, Worcs WR11 4TL.

Sarah Burnett, The Natural Dye Company, Stanbridge, Wimborne, Dorset BH21 4JD.

Natural par

1

Lady's Fair Isle and Cable Sweater



MACHINES: These instructions are written for standard gauge punchcard machines without ribber

YARN: Worth Knitting 2/30s Cotton/Acrylic (3 strands used together) and Biggy 4 ply Acrylic

FIBRE CONTENT: 2/30s Cotton/Acrylic is 50% Cotton, 50% Acrylic.

Biggy 4 ply is 100% Acrylic
COLOUR: We used 2/30s Cotton/Acrylic in Ecu (MC) and Biggy 4 ply Acrylic in Black (C)

STOCKISTS: To obtain these yarns, please write to Worth Knitting, Silvercrest House, Wesley Road, Armley, Leeds, W. Yorks LS12 1UH

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 96[101:108:113:119]cm.

Length 69.5cm.

Sleeve seam 49cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Worth Knitting 2/30s Cotton/Acrylic.

2 x 340g cones in MC.

Worth Knitting Biggy 4 ply Acrylic.

Approx 70g in C.

GARMENT WEIGHS

439g for size 91cm.

MAIN TENSION

30 sts and 41 rows to 10cm measured over Fair Isle patt (tension dial approx 7=MT).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

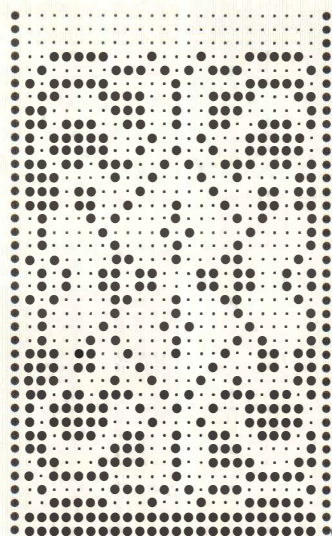
Three strands of MC are used tog throughout (knits approx as 4 ply). As only approx 70g of C are required, any 4 ply Acrylic which will knit to the tension given may be substituted.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PUNCHCARD PATTERN

Punch card before starting to knit.



CABLED HEM

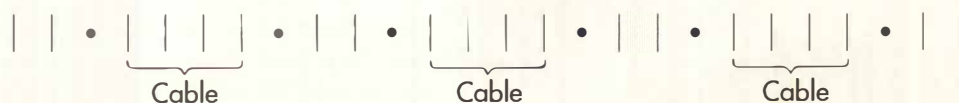
Arrange Ns as shown in Diagram 1. Using WY, cast on and K a few rows ending CAR.

Using nylon cord and T10, K1 row. Set RC at 000. Using MC and MT-1, K20 rows.

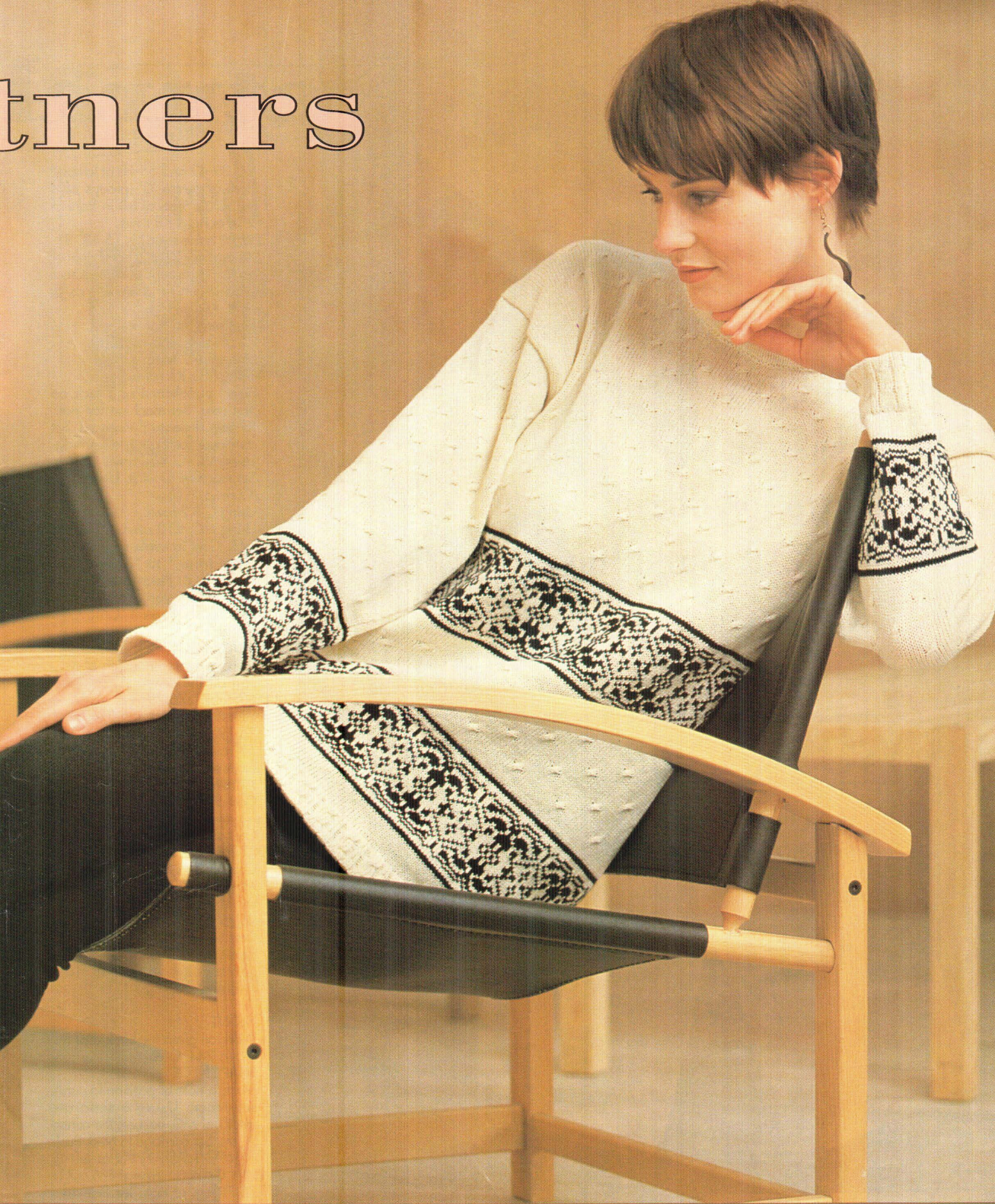
Using T10, K1 row.

Using MT, K6 rows. Work cable over each group of 4 Ns as

DIAGRAM 1



tners



shown in Diagram 1. Cross 2 sts at left in front of 2 sts at right.

K8 rows.

Work cables as before.

K6 rows. RC shows 41.

Bring intermediate Ns into WP. Pick up loops from first row worked in MC and hang on to

corresponding Ns to make hem. CAR.

BACK

Push 73[77:81:85:89] Ns at left and right of centre 'O' to WP. 146[154:162:170:178] Ns. Work cabled hem as given in

note. CAR.

Set RC at 000. ** Using MC, K10 rows.

Using C, K2 rows.

Using MC, K1 row.

Insert punchcard and lock on first row. Set machine for patt. K1 row. Release punchcard. Set

carriage for Fair Isle knitting. Using MC+C, K34 rows.

Set machine for st st. Using MC, K2 rows.

Using C, K2 rows.

Using MC, K10 rows **. RC shows 62.

* Work cable over Ns 7-10, 23-

Natural



2

Lady's
Shirt

For instructions see page 13

26, 39-42 and 55-58 at left and right of centre '0' (groups of 4 sts). Cross 2 sts at left in front of 2 sts at right. K8 rows.

Work cable over Ns 15-18, 31-34 and 47-50 at left and right of centre '0' (groups of 4 sts). Cross 2 sts at left in front of 2 sts at right. K8 rows*.

Rep from * to * once more.

K2 rows. RC shows 96.

Using C, K2 rows.

Using MC, K1 row.

Insert punchcard and lock on first row. Set machine for patt.

K1 row. Release punchcard. Set

carriage for Fair Isle knitting.

Using MC+C, K34 rows.

Set machine for st st. Using MC, K2 rows.

Using C, K2 rows.

Using MC, K10 rows. RC shows

148. Cont in cable sequence as

given from * to *. K until RC

shows 164. Place a marker at

each end for start of armholes. K

until RC shows 264. CAR. Cont

in st st.

SHAPE NECK

Using a separate length of MC, cast off the centre 20 sts. Push

63[67:71:75:79] Ns at left to

HP. Cont on rem 63[67:71:

75:79] sts at right for first side.

K1 row. Cast off 6 sts at beg of next row.

K1 row.

Cast off 5 sts at beg of next row.

K1 row.

Cast off 4 sts at beg of next row.

K1 row.

Cast off 3 sts at beg of next row.

K2 rows.

RC shows 274. Cast off rem

45[49:53:57:61] sts.

Cancel hold.

Reset RC at 264. Complete to correspond with first side, reversing shapings.

FRONT

Work as given for back until RC shows 244. CAR.

SHAPE NECK

Make a note of position in cable sequence. Using a separate

length of MC, cast off the centre

20 sts. Set carriage to hold. Push

63[67:71:75:79] Ns at left to

HP. Cont on rem 63[67:71:

75:79] sts at right for first side.

K1 row.

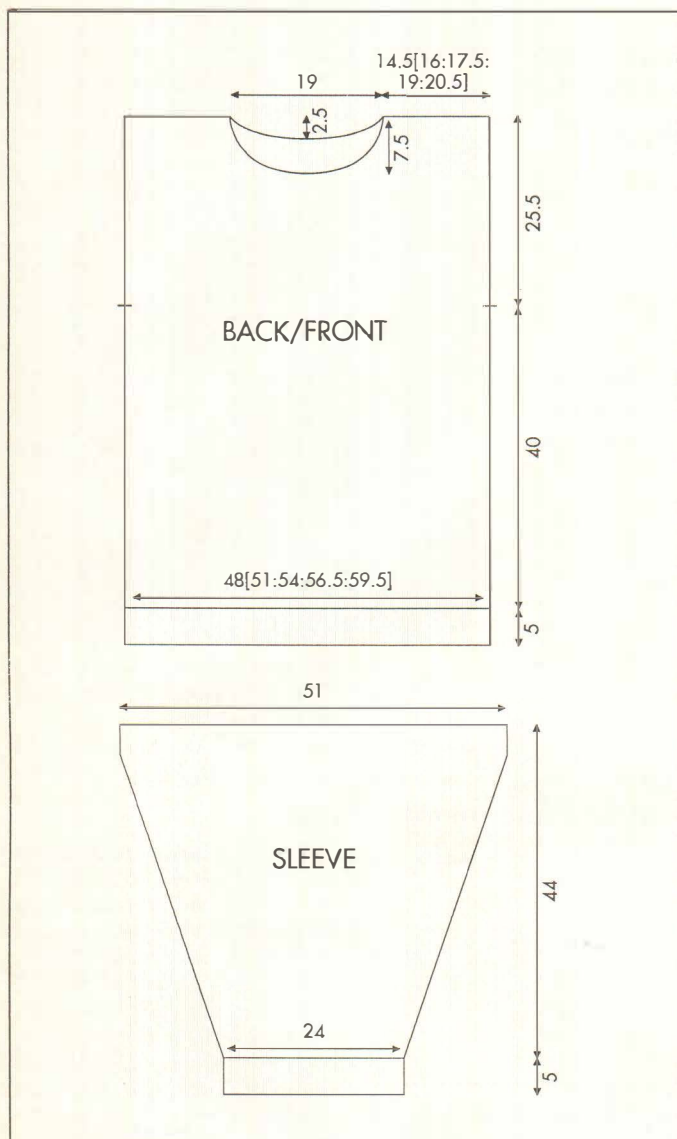
Cast off 2 sts at beg of next and every foll alt row, 4 times in all.

K1 row.

Dec 1 st at beg of next and every foll alt row, 10 times in all.

At the same time, when RC shows 264, cont in st st only. K

until RC shows 274. Cast off rem



45[49:53:57:61] sts.
Cancel hold. Reset RC at 244.
Keeping cable sequence correct,
complete to correspond with first
side, reversing shapings.

SLEEVES

Push 37 Ns at left and right of
centre '0' to WP. 74 Ns. Work
cabled hem as given in note.
CAR. Set RC at 000. Shape
sides by inc 1 st at each end of
the 2nd and then on every fall
4th row, 40 times. At the same
time, work as given for back
from ** to **. RC shows 62.

*** Work cable as given for
back over Ns 7-10, 23-26 and
39-42 at left and right of centre
'0'. K8 rows. Work cable as
given for back over Ns 15-18
and 31-34 at left and right of
centre '0'. K8 rows ***.

Rep from *** to *** until RC
shows 182. 154 sts. K2 rows in st st.
Mark centre st and cast off.

NECKBAND

Join right shoulder seam.
Push 136 Ns to WP. With right
side facing, hang back neck
over 56 Ns, side neck over 30
Ns, centre front neck over 20 Ns
and side neck over 30 Ns.
Set RC at 000. Using MC and
MT-1, K5 rows.
Using MT+2, K1 row.
Using MT-1, K7 rows.
Using WY, K a few rows and
release from machine.

TO MAKE UP

Join rem shoulder seam.
Join neckband seam. Fold
neckband in half to right side
and backstitch in place.
Sew in sleeves between markers
and matching centre marker to
shoulder seam.
Join side and sleeve seams.
Block out to correct shape and
size. Spray with cold water and
allow to dry.

2

Lady's Shirt

ILLUSTRATED ON PAGE 12



MACHINES: These
instructions are written for
standard gauge machines
with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Twilleys Lyscordet

3 ply

FIBRE CONTENT: 100%

Cotton

COLOUR: We used Cream
(MC) and Black (A)

STOCKISTS: If you have any
difficulty in obtaining this
yarn, please write to Twilleys
of Stamford, Roman Mill,
Stamford, Lincs PE9 1BC

SIZES

To suit bust 86[91:96:101:
106]cm.

Finished measurement 101[107:
111:116:120]cm.

Length 61.5[63.5:65.5:67.5:
69.5]cm.

Sleeve seam 42cm.

Figures in square brackets []
refer to larger sizes; where there
is only one set of figures, this
applies to all sizes.

MATERIALS

Twilleys Lyscordet 3 ply.

2[2:2:3:3] x 250g cones in MC.

1 x 250g cone in C.

10 buttons.

GARMENT WEIGHTS

433g for size 91cm.

MAIN TENSION

Wash, dry and press tension
swatch before measuring.

30 sts and 40 rows to 10cm
measured over st st (tension dial
approx 7).

Tension must be matched
exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Knit side is used as right side.
Measurements given are those



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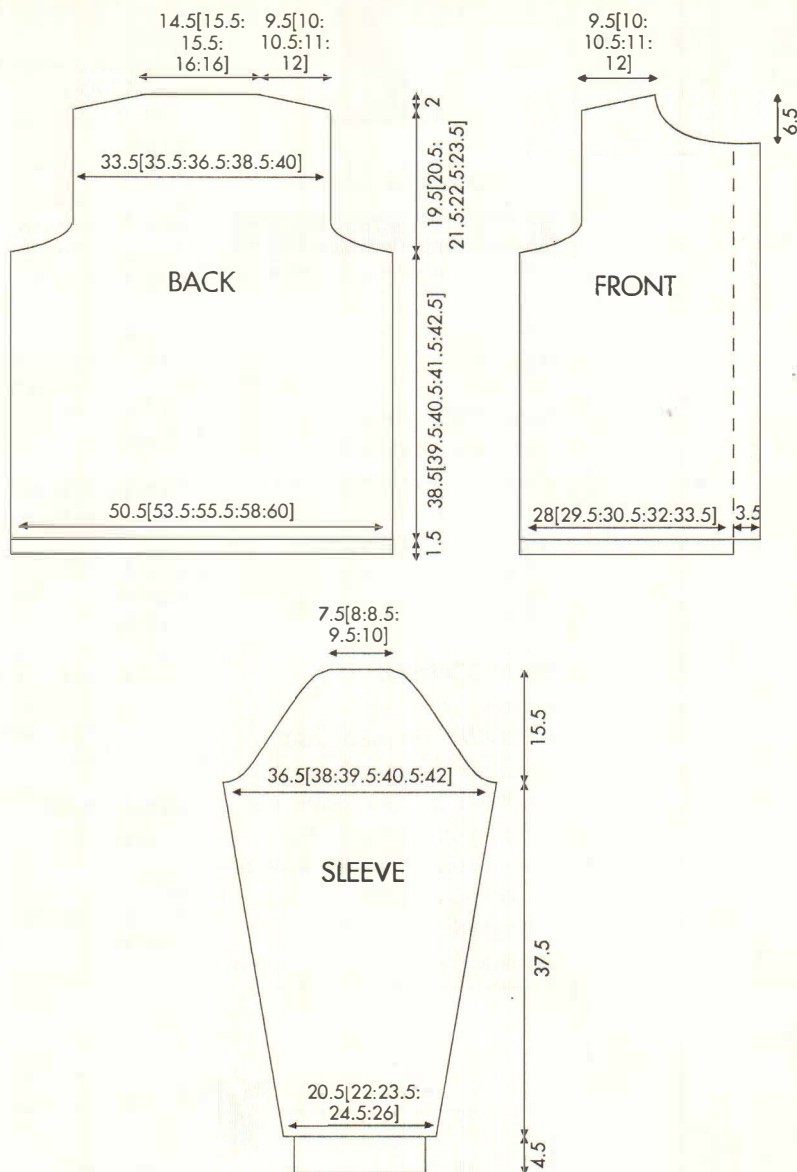
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PART EXCHANGE

26 The Stow, Harlow, Essex





of finished garment and should not be used to measure work on the machine.

BACK

Push 152[160:166:174:180] Ns to WP.

* Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using MC and MT-2, K1 6 rows.

Pick up loops from first row worked in MC and hang on to corresponding Ns to make hem *. Set RC at 000. Using MT, K 154[158:162:166:170] rows.

SHAPE ARMHOLES

Cast off 6[7:8:9:10] sts at beg of next 2 rows.

Dec 1 st at each end of every row, 18 times.

Dec 1 st at each end of every foll alt row, twice. 100[106:110:116:120] sts.

K until RC shows 232[240:248:256:264]. CAR.

SHAPE SHOULDERS

Cast off 6[7:8:9:10] sts at beg of next 4 rows.

Cast off 8 sts at beg of next 4 rows.

RC shows 240[248:256:264:272]. Cast off rem 44[46:46:48:48] sts.

LEFT FRONT

Push 84[88:92:96:100] Ns to WP. Work as given for back from * to *.

CAR. Cast on 10 sts at right edge. 94[98:102:106:110] sts. Set RC at 000. Using MT, K 154[158:162:166:170] rows.

SHAPE ARMHOLE

K1 row. CAL. Cast off 6[7:8:9:10] sts at beg of next row. K1 row.

Dec 1 st at left edge on every row, 18 times.

Dec 1 st at left edge on every foll alt row, twice. 68[71:74:77:80] sts.

K until RC shows 212[220:228:236:244]. CAR.

SHAPE NECK

Cast off 22[23:24:25:26] sts at beg of next row.

Dec 1 st at neck edge on every

row, 18 times. 28[30:32:34:36] sts.

K2 rows. RC shows 233[241:249:257:265]. CAL.

SHAPE SHOULDER

Cast off 6[7:8:9:10] sts at beg of next and foll alt row. Cast off 8 sts at beg of next and foll alt row.

RIGHT FRONT

Work as given for left front, reversing all shapings and at the same time, work buttonholes as follows:

Counting from left edge and using a separate length of yarn, cast off the 5th, 6th and 7th sts and then 'e' wrap back over the empty 3 Ns.

Rep using a separate length of yarn over the 15th, 16th and 17th sts in from left edge.

Make two buttonholes in this way when RC shows 70[72:74:76:78], 93[96:99:102:105], 116[120:124:128:132], 139[144:149:154:159], 162[168:174:180:186],

185[192:199:206:213] and 208[216:224:232:240] (7 pairs of buttonholes in all).

SLEEVES

Push 62[66:70:74:78] Ns to WP. Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using MC and MT, inc 1 st at each end of every foll 6th row, 24 times. 110[114:118:122:126] sts. K until RC shows 150.

SHAPE TOP

Cast off 6[7:8:9:10] sts at beg of next 2 rows.

Dec 1 st at each end of every row, 6 times.

Dec 1 st at each end of every foll alt row, 22 times. 42[44:46:48:50] sts.

Dec 1 st at each end of every row, 10 times.

RC shows 212. Cast off rem 22[24:26:28:30] sts.

POCKET

Push 38 Ns to WP. Using WY, cast on and K a few rows.

Set RC at 000. Using C and MT-2, K18 rows. Pick up loops from first row worked in C and hang on to corresponding Ns to make hem.

Set RC at 000. Using MT, K40 rows. Cast off.

CUFFS

With RB in position, set machine for FNR. Push 42[46:50:54:58] Ns on MB and corresponding Ns on RB to WP. Using C, cast on and K3 tubular rows. Set RC at 000. Using MT-4/MT-4, K20 rows. Transfer sts to MB. With wrong side facing, hang lower edge of sleeve evenly on to Ns. Using MT, K1 row. Cast off loosely.

COLLAR

With RB in position, set machine for FNR. Push 150 Ns on MB and corresponding Ns on RB to WP. CAR.

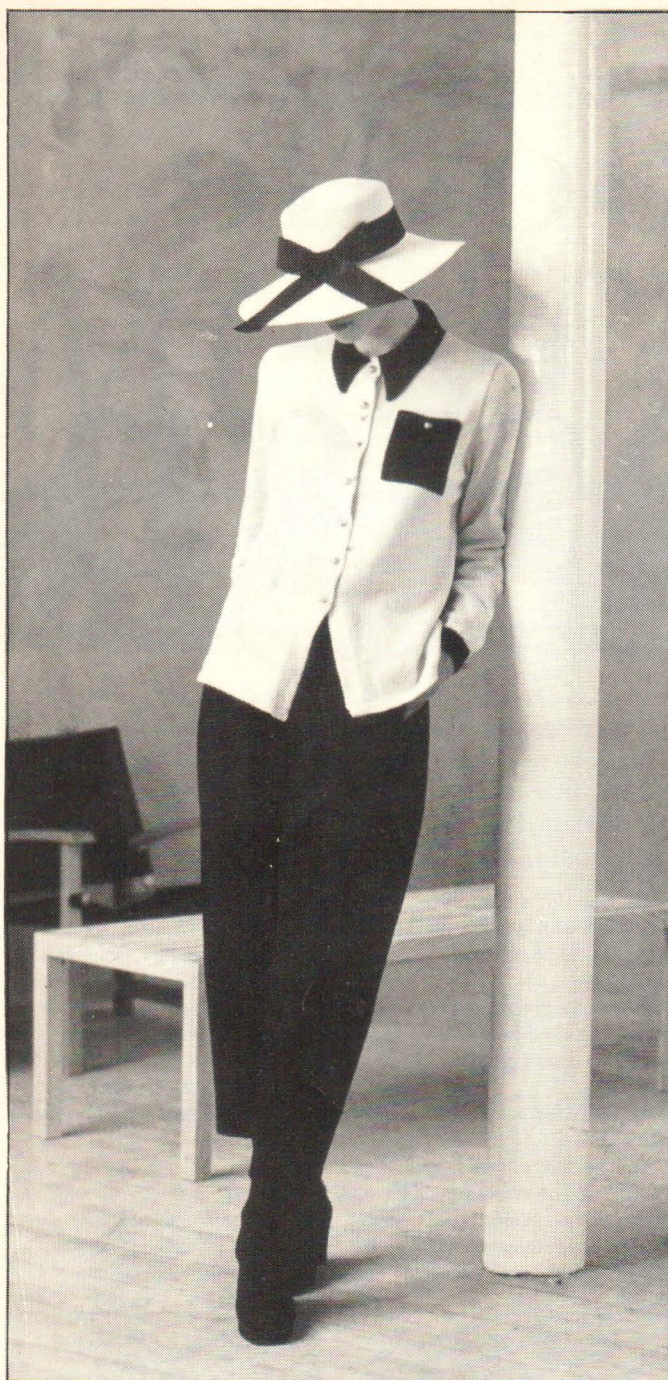
Using C, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, dec 1 st at each end and on both beds on every foll alt row as follows:

Remove edge 3 sts on to one transfer tool and the 4th st on to a separate single transfer tool. Move the 3 sts in by one N and rehang. Replace the single st on to original N. Return empty edge N to NWP. Dec in this way until RC shows 30. 120 sts on each bed.

Set carriages to hold. Push 4 Ns to HP at opposite side to carriage on both beds, K1 row, 20 times. RC shows 50.

Break yarn. Move carriage to side of work. Cancel hold. Set machine for tubular knitting.



Natural partners

Using C and MT-2, K4 rows.
Cast off sts on each bed
separately.

TO MAKE UP

Wash and dry pieces. With
wrong side facing, block out to
correct shape and press.
Join shoulder seams.
Fold front facings back and slip
stitch neatly in place. Finish
buttonholes.

Sew in sleeves. Join side and
sleeve seams.

Beg and ending at centre of
facings, pin collar in position.
Enclose neck edge between
tubular section. Stitch neatly in
place on right side and then on
inside.

Sew on buttons.
Attach pocket. Sew button to
centre of pocket and one to each
cuff. Give a final press.

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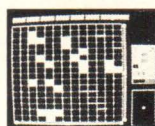
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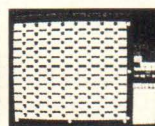
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- * Transfer to PC from PPD/cartridge

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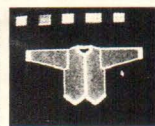
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Doodle a. Design

*Jill Murray works hand-tooled lace
inspired by the humble triangle*

Teaching machine knitting to a group of students is not an easy task when you consider the possible (and more likely probable) range of abilities within the group. Added to that difficulty is yet another — which make and model of machine each student uses. It is just as important that an owner of a basic machine learns about the potential of their machine as it is that students with machines featuring the latest technology explore what they can also achieve. However, I try to remember when tackling techniques that there are basic methods which can be used by anyone and then adapted by individuals to suit what their own machine can do.

Lace is just such an example where not everyone has a machine or carriage that can do it automatically. So here are some ideas that are easy to do — though a little time consuming. Either use them sparingly if you haven't much time (or dare I say, patience) or be brave and work them into larger areas of your knitting. The lace is all hand-tooled by just making eyelet holes in pre-planned formations so you may need to spend some time working the basic patterns out beforehand.

My source of inspiration was the humble triangle which I used as a starting point for the lace arrangement, as you can see from my 'doodle board'. This shape works well as the lace holes are easily placed to follow the lines of the triangle but of course others could be used (squares, circles) to provide similar inspiration.

To take things one step further, rather than just 'making holes', I have included some extras in the way of a basic cable, small hem and a little embroidery. Start to think of other techniques to incorporate with your lace and you will find there are endless possibilities for creating fabrics. Each added technique will give you yet more variations.

For instance:

Which cable pattern to use and where to put it, use of embroidered stitches brings decisions of type of stitch, position, size, colour of yarn. My few samples will I hope inspire you to include hand-tooled lace somewhere in your future knitting.

Points to remember:
Transfer in alternate directions to prevent bias.
Steaming or pressing the fabric will enhance the lace.
The number of rows knitted between the pattern rows will alter the final effect.
Experiment!

DOODLE BOARD

Doodles created from the triangle — represented by holes to give a lace effect. This was the starting point to the knitted fabrics.

SAMPLE 1

Eyelet holes in a triangle formation with a cable on the straight side of alternate triangles.

Use this as a single vertical pattern either side of the neckline or as two lines together at one side.

SAMPLE 2

A slightly different version of Sample 1. The cable runs the length of the two triangles.

I have shown these as motifs spaced apart and moving

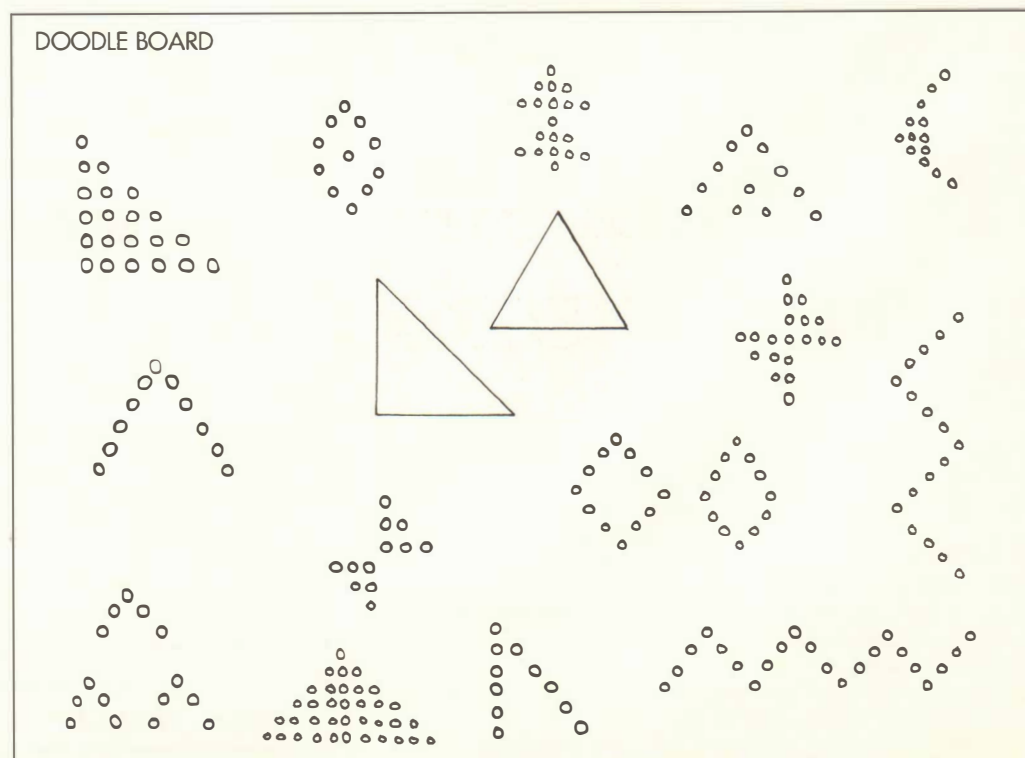
diagonally across — an idea for a garment perhaps?

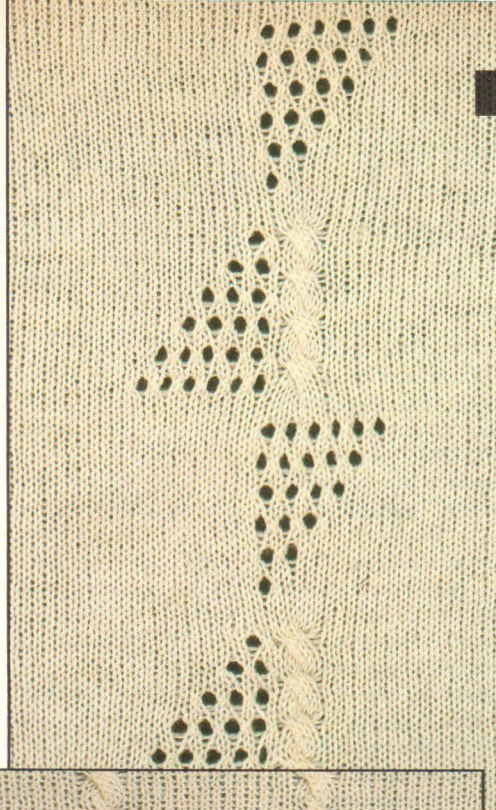
For Samples 1 and 2, four rows are knitted between holes and cables are made every six rows. (When a triangle has a cable adjacent I found it easier to transfer if one stitch flanking the cable and triangle was left to knit to allow for the pull on the yarn.)

SAMPLE 3

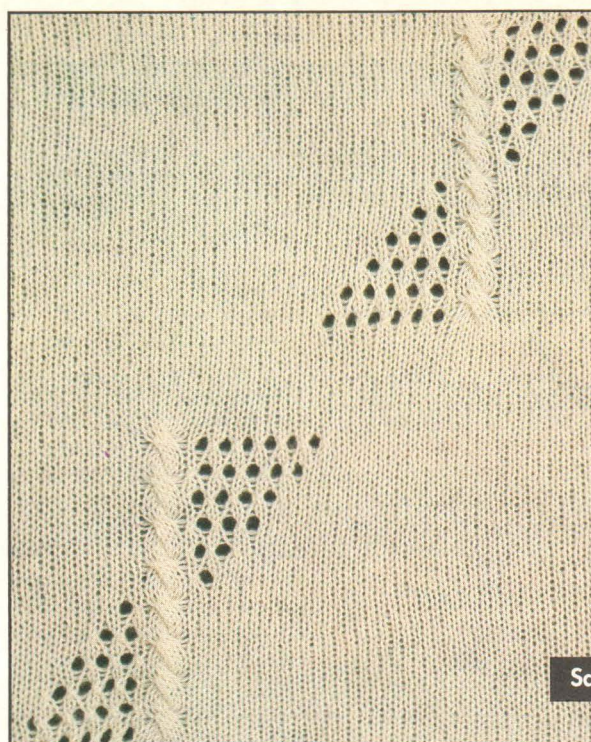
The horizontal zig-zag can be as wide and as deep as you wish. This sample has eight

DOODLE BOARD

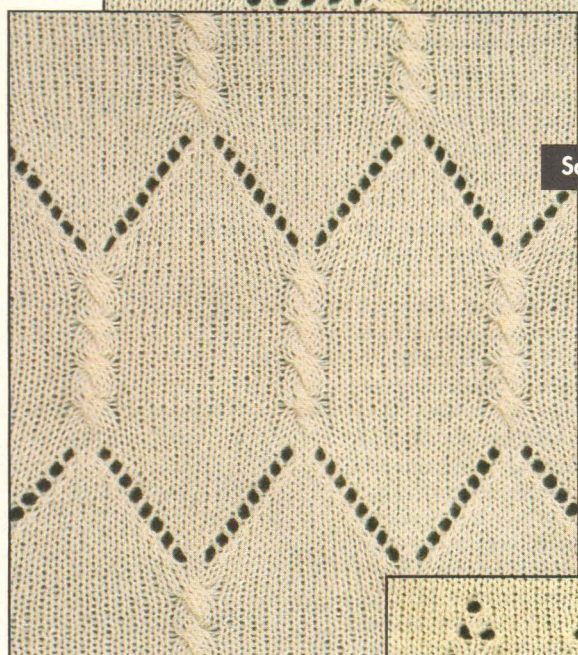




Sample 1



Sample 2



Sample 3



Sample 4

holes along the diagonal, sixteen stitches between the holes on the base line of the triangle and two stitches left working actually between the first two transferred stitches. Knit two rows between transfers and move the stitches into the solid triangle shape to achieve the thin bars between holes. Place the cable centrally at the top of the triangle point (here four cables every six rows). Transfer again as before. A lovely all-over fabric if a little time consuming.

SAMPLE 4

Whilst making Sample 3, I thought of using a motif as a border, perhaps on a long-line tunic style sweater. Here I have framed it with a six row hem and only cabled three



Sample 5

times so the pattern isn't so tall. This could be combined with a smaller pattern on the rest of the garment — perhaps the zig-zag with only four holes on the diagonal so that the two link together.

SAMPLE 5

Horizontal zig-zags knitted one after the other — diamonds but still created from the original triangle! The small ones have two rows between transfers, the larger

ones have four. I have used the solid space for contrast embroidery — just a simple pinwheel type stitch. This could also be worked in the main yarn just to add surface texture. The first transfers have nine stitches between and when you reach the point where one stitch is left at the top of the 'triangle', transfer back in reverse. If you only had this one pattern arrangement to use there is still so much you could do with it. Try chain stitch embroidery to echo the zig-zag line, thread ribbon or yarn through the holes, introduce a band of texture between lace patterns or try Fair Isle.

Jill

3

Natural

Lady's Cardigan



MACHINES: These instructions are written for standard gauge machines with ribber

MACHINES WITHOUT RIBBER: See page 113

YARN: Yeoman Cannele 4 ply

FIBRE CONTENT: 100% Mercerised Cotton

COLOUR: We used Cream 8 (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 91[96:101:106:111]cm.

Finished measurement 108[112:116:120:124]cm.

Length 57cm.

Sleeve seam 43cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele.

2[2:2:3:3] x 250g cones in MY. 7 buttons.

GARMENT WEIGHS

430g for size 91cm.

MAIN TENSION

Wash, dry and lightly press tension swatch before measuring.

30 sts and 38 rows to 10cm measured over st st (tension dial approx 6).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

The fronts are knitted in one piece, then divided and necklines shaped using the cut and

sew method.

When shaping using HP, wrap last inside N to prevent hole forming.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

BACK

With RB in position, set machine for 1x1 rib. Push 66[69:72:75:78] Ns at left and right of centre 'O' on MB to WP. 132[138:144:150:156] Ns. Push corresponding Ns on RB to WP. Arrange Ns for 1x1 rib. CAR.

Using MY, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K40 rows.

Transfer sts to MB. Using MT, inc 1 st at each end of every foll 4th row, 16 times. 164[170:176:182:188] sts.

K until RC shows 136.

SHAPE ARMHOLES

Cast off 6 sts at beg of next 2 rows.

Dec 1 st at each end of next and every foll alt row, 4[7:10:13:16] times in all. 144 sts

K until RC shows 202. CAR.

SHAPE SHOULDERS

Set carriage to hold. Push 4 Ns to HP at opposite side to carriage, K1 row, 24 times. At the same time, when RC shows 214, work as folls:

Working over 22-0-22 sts, transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K4 rows.

Working over 26-0-26 sts and keeping holes in line with first row, transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K4 rows.

Working over 28-0-28 sts and keeping holes in line with previous two rows, transfer every alt st on to adjacent N at right. Leave empty Ns in WP, K until RC shows 226.

Place a marker on the centre st and release from machine.

FRONT

Work exactly as given for back until RC shows 202, then cont straight without HP shaping until RC shows 224 and at the same time, work eyelets over groups of 7 Ns at left and right of centre 'O' as folls:

RC shows 44: * Transfer the sts from Ns 5, 7, 9 and 11 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows *. Rep from * to * until RC shows 164.

Transfer the sts from Ns 7, 9, 11 and 13 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows. RC shows 168.

Transfer the sts from Ns 11, 13, 15 and 17 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows. RC shows 172.

Transfer the sts from Ns 15, 17, 19 and 21 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows. RC shows 176.

Transfer the sts from Ns 19, 21, 23 and 25 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows. RC shows 180.

Transfer the sts from Ns 21, 23, 25 and 27 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows. RC shows 184.

** Transfer the sts from Ns 23, 25, 27 and 29 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left of centre 'O' transferring sts to left. K4 rows **.

Rep from ** to ** until RC shows 224. Using WY, K a few rows and release from machine.

JOIN SHOULDER SEAMS

Push 144 Ns to WP. With right side of back facing, hang sts held on WY on to Ns. Remove WY.

With wrong side facing, hang front on to Ns omitting the centre 19-0-19 sts (neck width). Using MY and T10, K1 row. Cast off using latch method thus joining shoulder seams and casting off back neck sts.

SLEEVES

With RB in position, set machine for 1x1 rib. Push 38 Ns at left and right of centre 'O' to WP. 76 Ns.

Using MY, cast on and K3

tubular rows.

Set RC at 000. Using MT-4/MT-4, K40 rows. Transfer sts to MB. Using MT, K4 rows. RC shows 44.

*** Transfer every alt st on to adjacent N at right. Leave empty Ns in WP ***.

Shape sides by inc 1 st at each

Partners



end of next and every foll 4th row, 25 times. *At the same time*, when RC shows 60, work as given from *** to ***, once more.

K until RC shows 174. 126 sts.

SHAPE TOP

Set carriage to hold. Push 1 N to HP at opposite side to carriage,

K1 row, 26 times. RC shows 200. 100 sts.

Push 2 Ns to HP at opposite side to carriage, K1 row, 4 times. Work as given from *** to *** over 40-0-40 sts.

Push 3 Ns to HP at opposite side to carriage, K1 row, 4 times.

Push 4 Ns to HP at opposite side

to carriage, K1 row, 4 times.

Push 5 Ns to HP at opposite side to carriage, K1 row, 8 times. RC shows 220.

Move carriage to right. Cancel hold. K1 row across all sts.

Work as given from *** to *** once more across all sts. K3 rows.

Mark the centre st and cast off loosely.

NECKBAND

Push 75 Ns at left and right of centre '0' to WP. 150 Ns.

Using WY, cast on and K a few rows.

Set RC at 000. Using MY and ► 21

Nat



4

Cream
Camisole

For instructions see page 22

ural partners

19 \triangle MT-2, K5 rows. Make a 2 st buttonhole, 3 sts in from left edge. K5 rows. Transfer every alt st on to

adjacent N at right. Leave empty Ns in WP. K5 rows. Work buttonhole over the same sts as before, K5 rows. Using WY, K a few rows and release from machine.

BUTTONHOLE BAND

Push 60 Ns at left and right of centre 'O' to WP. 120 Ns.

Set RC at 000. Using MY and MT-2, K5 rows.

Make a buttonhole over Ns 3-4, 22-23 and 41-42 at left and over Ns 16-17, 36-37 and 56-57 at right of centre 'O'. K5 rows.

Using MT+1, K1 row.

Using MT-2, K5 rows.

Work buttonholes as before. K5 rows. RC shows 21.

Using WY, K a few rows and release from machine.

BUTTON BAND

Work as given for buttonhole band, omitting buttonholes.

TO MAKE UP

Mark front neckline approx 1cm inside lace patt. Mark centre front line. Zig-zag or overlock around neckline and along both sides of centre front line. Cut along centre front and then around neckline.

Pin bands in position along centre fronts a little way in from raw edge. Backstitch in place first to right side of garment, then fold in half to inside enclosing raw edge. Catch in place st by st.

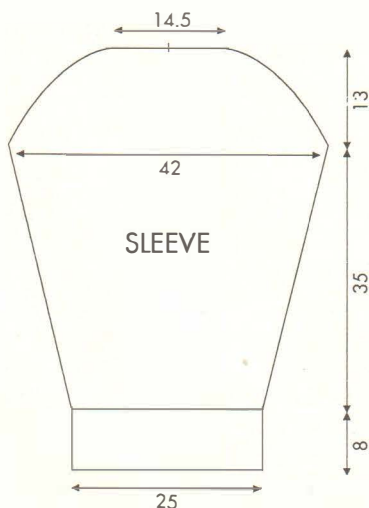
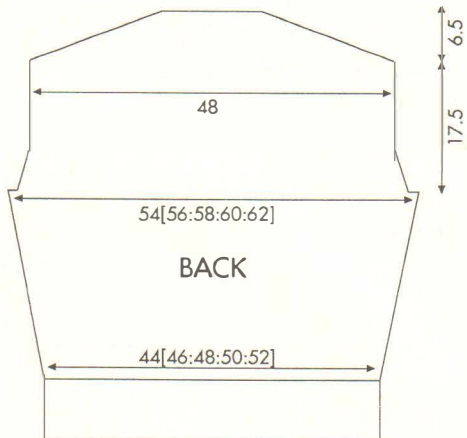
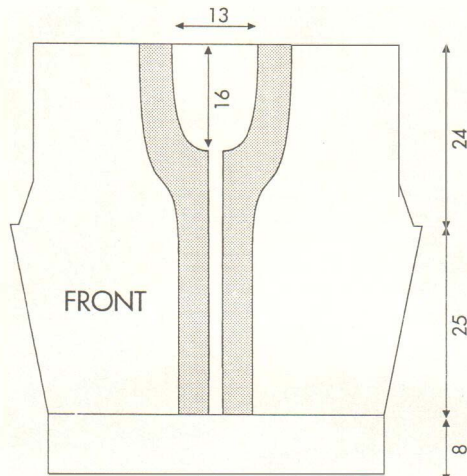
Attach neckband using the same method, matching buttonhole edge to buttonhole band.

Join side seams. Join sleeve seams. Find centre of armhole and matching to centre marker of sleeve, sew in sleeves.

Finish buttonholes.

Wash and dry garment. Lightly press on wrong side to correct measurements.

Sew on buttons.



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4

Cream Camisole

ILLUSTRATED ON PAGE 20



MACHINES: These instructions are written for standard gauge machines without ribber

YARN: Twilleys Lyscordet 3 ply

FIBRE CONTENT: 100%

Cotton

COLOUR: We used Cream (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Twilleys of Stamford, Roman Mill, Stamford, Lincs PE9 1BC

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 93[99:103:108:112]cm.

Length 48.5[50.5:52.5:54.5:56.5]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Twilleys Lyscordet 3 ply.

1 x 250g cone in MY.

Approx 5½ metres of narrow satin or viscose ribbon.

GARMENT WEIGHS

201g for size 91cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

30 sts and 40 rows to 10cm measured over st st (tension dial approx 8).

Tension must be matched exactly before starting garment.



ABBREVIATIONS

See page 113.

NOTE

Knit side is used as right side. Measurements given are those of finished garment and should not be used to measure work on the machine.

MANUAL LACE AND CABLE PATTERN

Manually transfer sts and work cables as shown in Diagram 1.

BACK

Push 69[73:76:80:83] Ns at left and 70[74:77:81:84] Ns at right of centre '0' to WP. 139[147:153:161:167] Ns.

Using WY, cast on and K a few rows ending CAL. Set RC at 000.

Using MY and MT-2, K7 rows.

Transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K7 rows.

Pick up loops from first row worked in MY and hang on to corresponding Ns to form hem.

Using MT, K1 row. Inc 1 st at right edge. 140[148:154:162:168] sts.

Set RC at 000. Cont in manual lace and cable patt. K until RC shows 106[110:114:118:122].

SHAPE ARMHOLES

Cast off 4[5:5:6:6] sts at beg of next 2 rows.

Dec 1 st at each end of every row, 26[28:30:32:34] times. 80[82:84:86:88] sts. RC shows 134[140:146:152:158]. CAR.

STRAP

Using nylon cord, K 70[72:74:76:78] sts at left by hand taking

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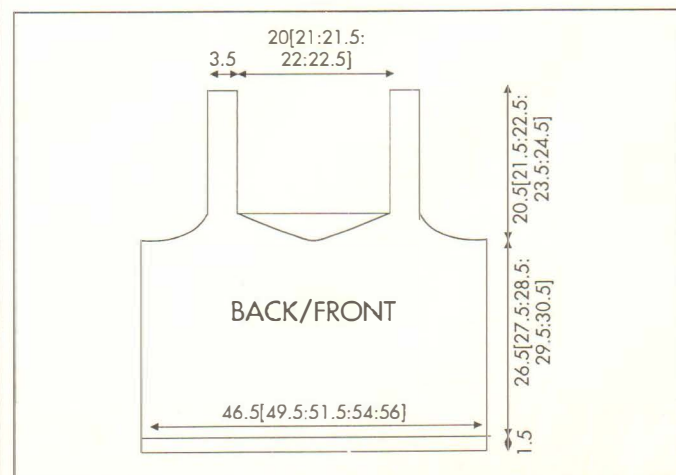
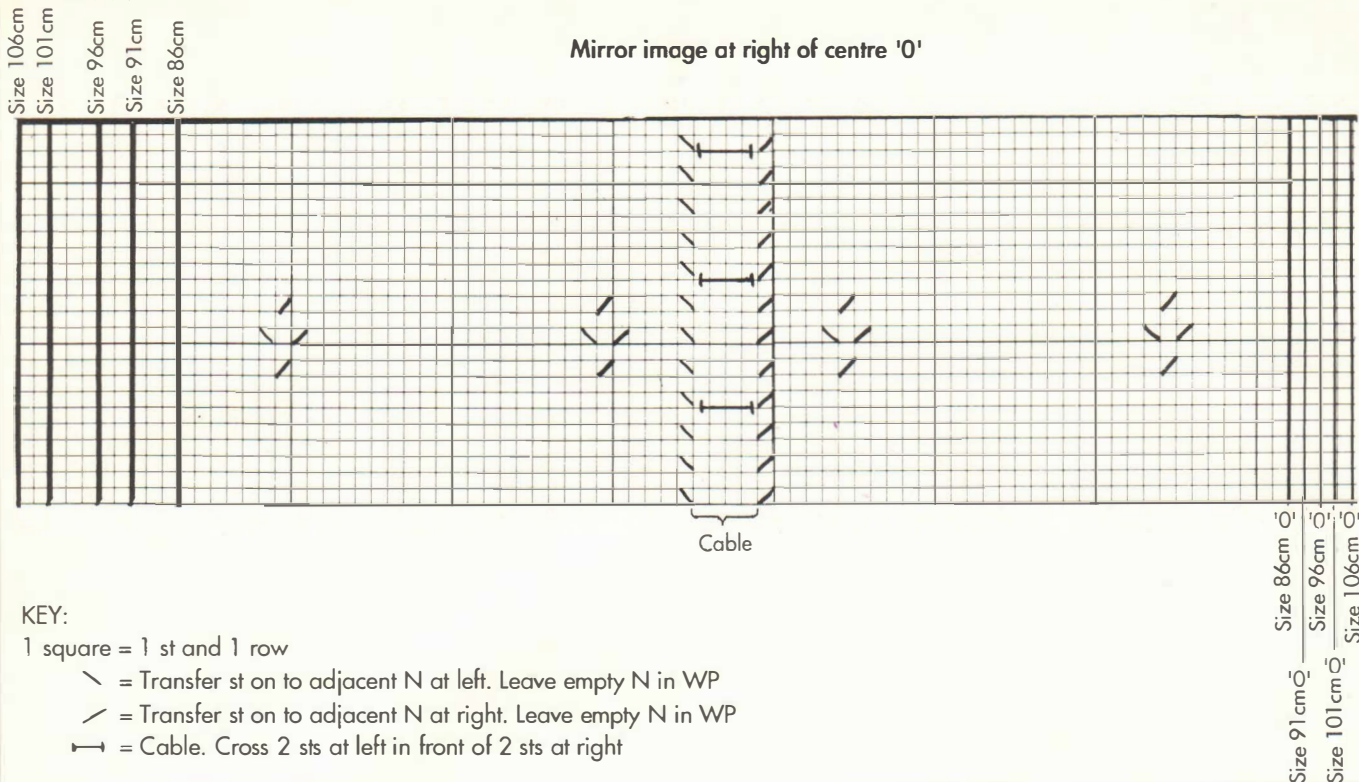


DIAGRAM 1

Mirror image at right of centre '0'



KEY:

- 1 square = 1 st and 1 row
 \ = Transfer st on to adjacent N at left. Leave empty N in WP
 / = Transfer st on to adjacent N at right. Leave empty N in WP
 ↔ = Cable. Cross 2 sts at left in front of 2 sts at right

Ns down into NWP. Keeping cable sequence correct, K until RC shows 188[196:204:212:220]. Cast off.

Unravel nylon cord over 10 sts at left. Reset RC at 134[140:146:152:158]. Keeping cable sequence correct, complete to correspond with first side.

EDGING

Unravel nylon cord over rem 60[62:64:66:68] sts. Inc 1 st at right edge.

Set RC at 000. Using MY and MT-2, K7 rows.

Transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K7 rows.

Using WY, K a few rows and release from machine.

FRONT

Work as given for back until RC shows 104[108:114:118:122]. CAR.

SHAPE NECK

Make a note of position in patt. Using nylon cord, K 70[74:77:81:84] sts at left by hand taking Ns down into NWP. Keeping patt correct, cont over rem 70[74:77:81:84] sts at right for first side.

Dec 1 st at neck edge on every row, 30[31:32:33:34] times and at the same time, when RC shows 106[110:114:118:122]. CAR.

SHAPE ARMHOLE

Cast off 4[5:5:6:6] sts at right edge, K2 rows.

Dec 1 st at right edge on every row, 26[28:30:32:34] times. RC shows 134[140:146:152:158]. 10 sts rem.

STRAP

Keeping cable sequence correct, K until RC shows 188[196:204:212:220]. Cast off.

Unravel nylon cord over sts at left. Reset RC at 104[108:114:118:122]. Complete to correspond with first side, reversing shapings.

ARMHOLE EDGING (KNIT TWO)

Push 173[177:181:185:189] Ns to WP.

* Using WY, cast on and K a few rows.

Set RC at 000. Using MY and MT-2, K7 rows.

Transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K7 rows.

Using WY, K a few rows and release from machine *.

NECK EDGING (KNIT TWO)

Push 127[131:135:139:143] Ns to WP. Work as given for armhole edging from * to *.

TO MAKE UP

Fold picot edge in half to inside at centre back and stitch neatly in place.

Join shoulder seams.

Pin armhole edgings in position to right side of garment. Backstitch in place through open loops of last row worked in MY. Fold in half to inside forming picot edge. Stitch in place.

Attach neck edgings using the same method, beg at base of picot hem at centre back and

finishing at centre front. Mitre edgings tog at centre front and at corners of back neck.

Join side seams.

Thread ribbon through eyelets at either side of cables. Tie into a

bow at lower edge.

Make a small bow and attach to centre front neck.

Wash garment. Block out to correct size and leave to dry. Press on wrong side.

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5

Gold Diggers

Lady's Sweater



MACHINES: These instructions are written for standard gauge machines with ribber

MACHINES WITHOUT RIBBER: See page 113

YARN: Yeoman Panama

FIBRE CONTENT: 50%

Cotton, 50% Acrylic

COLOUR: We used Ochre (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 91[96:101:106:111]cm.

Finished measurement 102[110:116:122:125]cm.

Length 56cm.

Sleeve seam 41.5cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Panama.

1 x 500g cone in MY.

GARMENT WEIGHS

331g for size 91cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

31 sts and 42 rows to 10cm measured over st st (tension dial approx 6).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

The front neckline is shaped using the cut and sew method. When shaping using HP, wrap last inside N to prevent hole forming. Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

BACK

With RB in position, set machine for 1x1 rib. Push 65[70:75:80:85] Ns at left and right of centre 'O' on MB to WP. 130[140:150:160:170] Ns. Push corresponding Ns on RB to WP. Arrange Ns for 1x1 rib. CAR.

Using MY, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K40 rows. Transfer sts to MB. Using MT, K2 rows. RC shows 42.

Shape sides by inc 1 st at each end of next and every foll 6th row, 15 times in all. 160[170:180:190:200] sts.

K until RC shows 140.

SHAPE ARMHOLES

Place a marker at each end. Dec 1 st, fully fashioned method, at each end of next and every foll

alt row, 10[15:20:25:30] times in all. 140 sts.

K until RC shows 216.

SHAPE SHOULDERS

Set carriage to hold. Push 4 Ns at opposite side to carriage to HP, K1 row, 24 times. RC shows 240.

Move carriage to right. Cancel hold. Mark centre st.

Using WY, K a few rows over all sts and release from machine.

FRONT

Work as given for back until RC shows 216 and then cont straight until RC shows 240.

At the same time, when RC shows 112 work manual lace patt as folls:

Transfer the st from N2 at right of centre 'O' on to adjacent N at right. Leave empty N in WP. Transfer the st from N2 at left of centre 'O' on to adjacent N at left. Leave empty N in WP. K4 rows.

Transfer sts from Ns 2 and 4 at

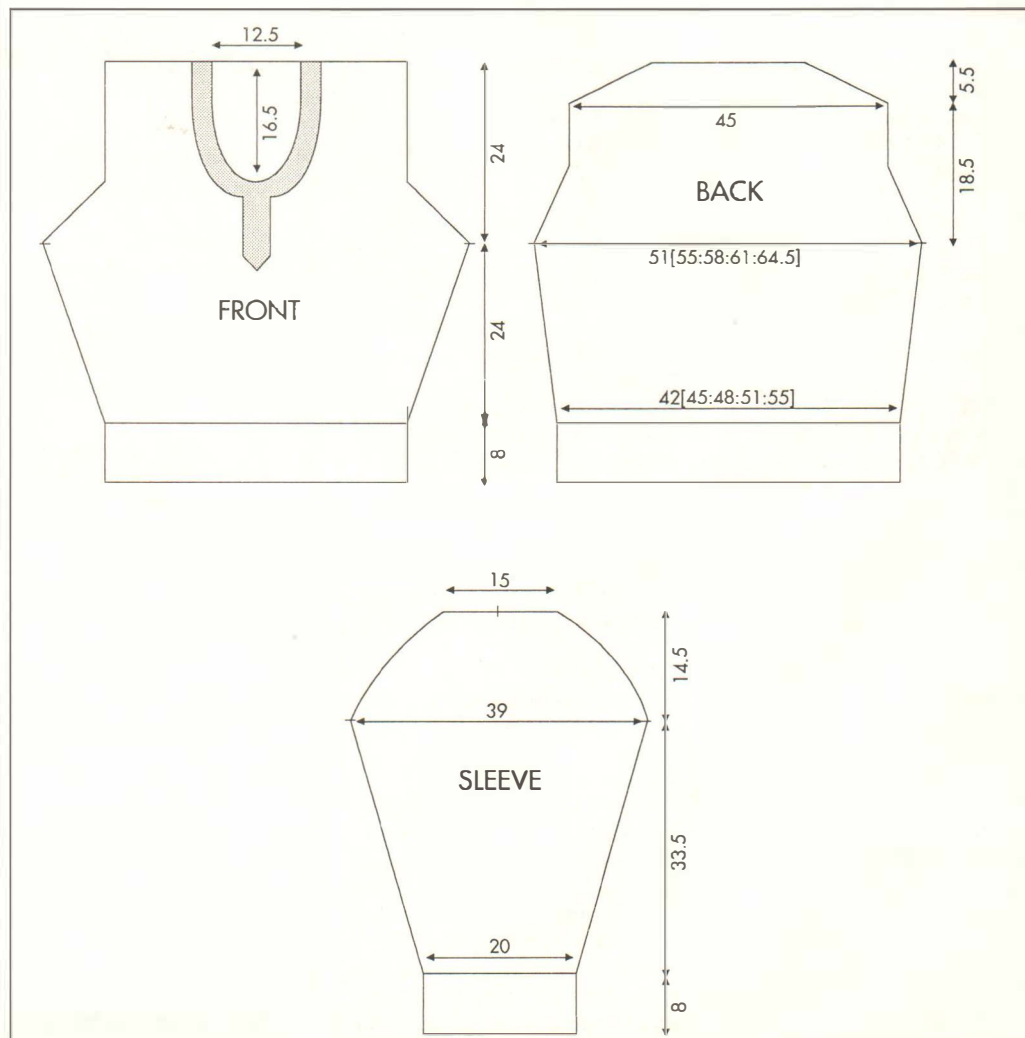
right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 2, 4 and 6 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows. RC shows 124.

Transfer sts from Ns 2, 4, 6 and 8 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 2, 4, 6, 8 and 10 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 2, 4, 6, 8, 10 and 12 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left.





K4 rows. RC shows 136.

* Transfer sts from Ns 2, 4, 6, 8, 10, 12 and 14 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows *.

Rep from * to * until RC shows 168.

Transfer sts from Ns 10, 12, 14, and 16 at right of centre 'O' on to adjacent Ns at right. Leave

empty Ns in WP. Rep over Ns at left of centre 'O' transferring on to Ns at left. K4 rows.

Transfer sts from Ns 12, 14, 16 and 18 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 14, 16, 18 and 20 at right of centre 'O' on to adjacent Ns at right. Leave

empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 16, 18, 20 and 22 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 18, 20, 22 and 24 at right of centre 'O' on to adjacent Ns at right. Leave

empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

Transfer sts from Ns 20, 22, 24 and 26 at right of centre 'O' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows.

** Transfer sts from Ns 22, 24, 26 and 28 at right of centre 'O' on to adjacent Ns at right. Leave

empty Ns in WP. Rep over Ns at left transferring on to Ns at left. K4 rows **.

Rep from ** to ** until RC shows 240.

Using WY, K a few rows and release from machine.

SLEEVES

With RB in position, set machine for 1x1 rib. Push 64 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 1x1 rib. CAR.

Using MY, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K40 rows. Transfer sts to MB.

Using MT, shape sides by inc 1 st at each end of next and every foll 5th row, 28 times in all. 120 sts. K until RC shows 180.

SHAPE TOP

Place a marker at each end. Dec 1 st, fully fashioned method, at each end of next and every foll alt row, 26 times in all. 68 sts. RC shows 231.

Dec 1 st, fully fashioned method, at each end of every row, 10 times. 48 sts.

RC shows 241. Mark centre st and cast off loosely.

NECKBAND

Push 80 Ns at left and right of centre 'O' to WP. 160 Ns. Using WY, cast on and K a few rows.

Set RC at 000. Using MY and MT-2, K5 rows.

Using MT+2, K1 row.

Using MT-2, K5 rows. RC shows 11.

Mark st 60 (for centre back) and st 40 (for shoulder point) at left of centre 'O'. Release on WY.

JOIN SHOULDER SEAMS

Push 140 Ns to WP. With right side of back facing, hang sts held on WY on to Ns.

With wrong side facing, hang front on to Ns, omitting the centre 19-0-19 sts for neck edge.

Using WY and MT+2, K1 row. Cast off, thus joining shoulder seams tog and casting off back neck sts.

TO MAKE UP

Mark front neckline approx 1cm inside lace patt. Zig-zag or overlock around neckline. Cut away excess.

Join neckband seam. Pin in position to right side of garment. Backstitch in place. Fold in half to inside enclosing raw neck edge. Stitch in place. Remove WY. Join side seams.

Join sleeve seams. Find centre of armhole and matching to centre marker of sleeve, sew in sleeves. Wash and dry garment. Press on wrong side to correct measurements.

6

Lady's Tunic



MACHINES: These instructions are written for standard gauge machines without ribber

YARN: Yeoman Sport 4 ply

FIBRE CONTENT: 100%

Wool

COLOUR: We used Black (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 107[113:120:127:133]cm.

Length 80cm.

Sleeve seam 46cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Sport 4 ply.

2 x 500g cones in MY.

GARMENT WEIGHS
467g for size 96cm.

MAIN TENSION

Wash, dry and lightly press tension swatch before measuring.

30 sts and 38 rows to 10cm measured over st st (tension dial approx 7).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

The front neckline is shaped using the cut and sew method. When shaping using HP, wrap last inside N to prevent hole forming.

Knit side is used as right side.

Measurements given are those of finished garment and should



Gold Diggers

not be used to measure work on the machine.

BACK

Push 80[85:90:95:100] Ns at left and right of centre '0' to WP. 160[170:180:190:200] Ns.

Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using MY and MT-2, K16 rows.

Using MT+1, K1 row.

Using MT-2, K16 rows.

Pick up loops from first row worked in MY and hang on to corresponding Ns to make hem. RC shows 33.

Using MT, K3 rows. RC shows 36.

* Transfer every alt st on to adjacent N at right. Leave empty Ns in WP *.

K10 rows.

Work as given from * to *, once more.

K until RC shows 230. CAR.

SHAPE ARMHOLES

Cast off 5 sts at beg of next 2 rows.

Using fully fashioned method, dec 1 st at each end of every foll alt row, 10[15:20:25:30] times in all. 130 sts.

K until RC shows 298.

SHAPE SHOULDERS

Set carriage to hold. Push 4 Ns to HP at opposite side to carriage, K1 row, 22 times.

Move carriage to right. Cancel hold. K1 row across all sts. Mark centre st.

Using WY, K a few rows and release from machine.

FRONT

Work as given for back until RC shows 298 and then cont straight until RC shows 320. At the same time, commence lace border when RC shows 240 as folls:

Transfer sts from Ns, 2, 4, 6 and 8 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 2, 4, 6, 8, 10 and 12 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left.

Transfer sts from Ns 2, 4, 6, 8, 10, 12 and 14 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 10, 12, 14 and 16 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 12, 14, 16 and 18 at right of centre '0' on to adjacent Ns at right. Leave



empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 14, 16, 18 and 20 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 16, 18, 20 and 22 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 18, 20, 22 and 24 at right of centre '0' on

to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

Transfer sts from Ns 20, 22, 24 and 26 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows.

** Transfer sts from Ns 22, 24, 26 and 28 at right of centre '0' on to adjacent Ns at right. Leave empty Ns in WP. Rep over Ns at left, transferring on to Ns at left. K4 rows **.

Rep from ** to ** until RC shows

320.

Using WY, K a few rows and release from machine.

SLEEVES

Push 30 Ns at left and right of centre '0' to WP. 60 Ns.

Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using MY and MT-2, K12 rows.

Using MT+1, K1 row.

Using MT-2, K12 rows. Pick up loops from first row worked in MY and hang on to corresponding Ns to make hem. RC shows 25.

7

Lace and Garter Stitch Top

For instructions see page 29



Using MT, K3 rows. RC shows 28.

Work as given for back from * to *.

K10 rows.

Work as given for back from * to *.

K until RC shows 40.

Shape sides by inc 1 st at each end of next and every foll 4th row, 35 times in all. 130 sts.

K until RC shows 190.

SHAPE TOP

Set carriage to hold. Push 2 Ns to HP at opposite side to carriage, K1 row, 20 times.

Push 3 Ns to HP at opposite side to carriage, K1 row, 10 times.

Push 4 Ns to HP at opposite side to carriage, K1 row, 10 times. RC shows 230.

Move carriage to right. Cancel hold.

K1 row over all sts.

Cast off loosely.

JOIN SHOULDER SEAMS

Push 130 Ns to WP. With right side facing, hang sts held on WY at top of back on to Ns. Remove WY.

With wrong side facing, hang

sts held on WY at top of front on to Ns omitting the centre 19-0-19 sts (neck width).

Using MY and T10, K1 row. Cast off using latch tool method, thus joining shoulder seams and casting off back neck sts.

NECKBAND

Push 85 Ns at left and right of centre '0' to WP. 170 Ns. Using WY, cast on and K a few rows.

Set RC at 000. Using MY and MT-3, K12 rows.

Using MT+1, K1 row.

Using MT-3, K12 rows. RC shows 25.

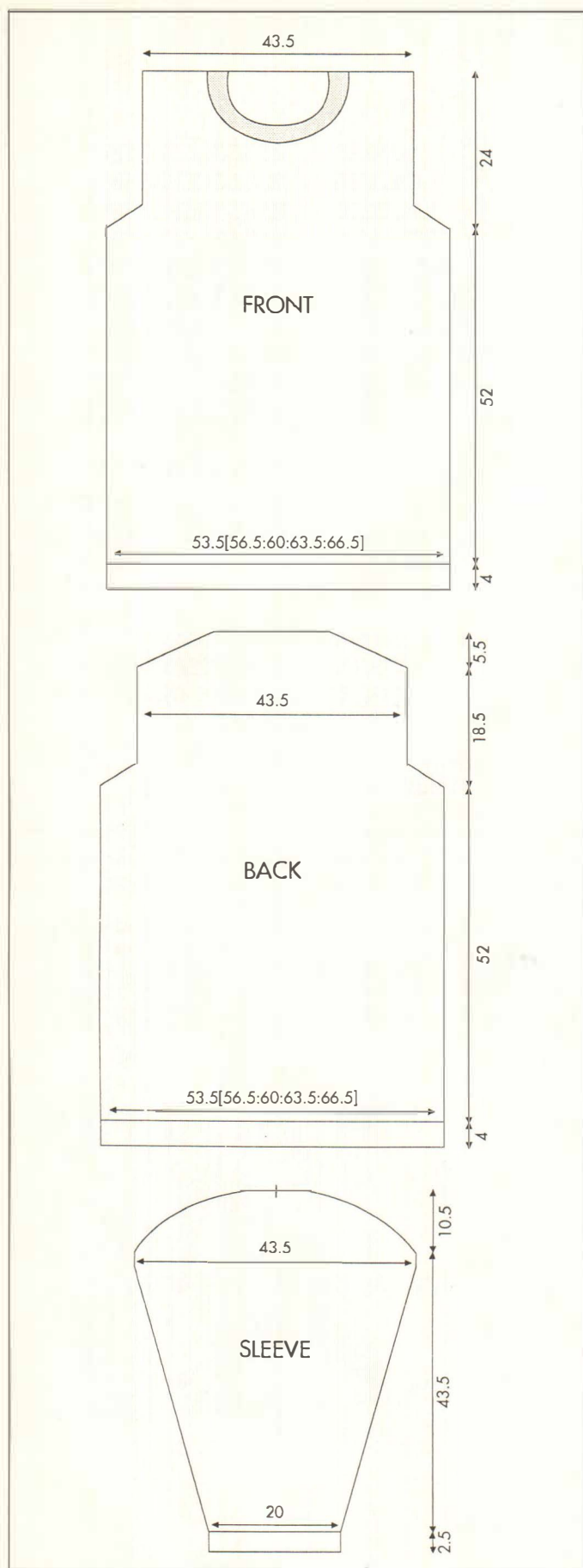
Place a marker on st 65 at left of centre '0' for centre back and on st 45 at left of centre '0' for shoulder seam.

Using WY, K a few rows and release from machine.

TO MAKE UP

Mark front neckline approx 1cm inside lace border. Zig-zag or overlock around neckline. Cut away excess.

Join neckband seam. Pin in position to right side of garment



matching markers to appropriate points. Backstitch in place. Fold in half to inside enclosing raw neck edge. Stitch in place. Remove WY. Join side seams. Join sleeve seams.

Find centre of armhole and matching to centre marker of sleeve, sew in sleeves. Wash garment. Block out to correct shape and size. Leave to dry. Press on wrong side.

7

Lace and Garter Stitch Top

ILLUSTRATED ON PAGE 28



MACHINES: These instructions are written for standard gauge punchcard or electronic machines with lace facility and garter carriage but without ribber. We used a Brother 950i with accessories

YARN: Yeoman Cannele 4 ply

FIBRE CONTENT: 100% Mercerised Cotton

COLOUR: We used Ochre 34 (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 98[102:106:110:116]cm.

Length 57[58:59:60:61]cm.

Sleeve seam 14cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele 4 ply.
2[2:3:3:3] x 250g cones in MY.
Shoulder pads (optional).

GARMENT WEIGHS

456g for size 91cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

33 sts and 45 rows to 10cm measured over st st (tension dial approx 6).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

When shaping using HP wrap

last inside N to prevent hole forming.

Right and left single st cams are used throughout garter st knitting.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PUNCHCARD PATTERNS

Following charts, punch cards for patts 1, 2 and 3 before starting to knit.

Rep patts 1 and 2 so that cards will rotate. Only one rep of patt 3 is required.

MYLAR SHEET PATTERNS

Following charts, fill in mylar sheets for patts 1, 2 and 3 before starting to knit.

SPECIAL NOTE

The lace patt given is specifically for Brother machines. If you have a different make or model, the patt must be adapted accordingly.

BACK

Push 81[84:87:90:95] Ns at left and 82[85:88:91:96] Ns at right of centre '0' to WP. 163[169:175:181:191] Ns.

** Using WY, cast on and K a few rows.

Using nylon cord, K1 row.

Attach garter carriage and working from right to left, cast on using MY and MT-1.

Insert punchcard or mylar sheet for patt 1. Set RC at 000. K1 row. CAR.

* Foll Diagram 1, transfer sts for garter st and lace border keeping patt correct at edges for each size as shown in Diagram 2. K6 rows *.

Rep from * to * until RC shows 25 **.

Remove garter carriage. Insert punchcard or mylar sheet for lace patt 2. Attach main carriage at right. Set for lace knitting. Set RC at 24. Using MY and MT-1, work in lace patt until RC shows 72.

Insert punchcard or mylar sheet for lace patt 3. Cont in lace patt until RC shows 82.

Set machine for st st. Using MT, K until RC shows 170. CAR.

SHAPE ARMHOLES

Cast off 7[8:8:8:9] sts at beg of next 2 rows.

Dec 1 st at each end of next 8 rows.

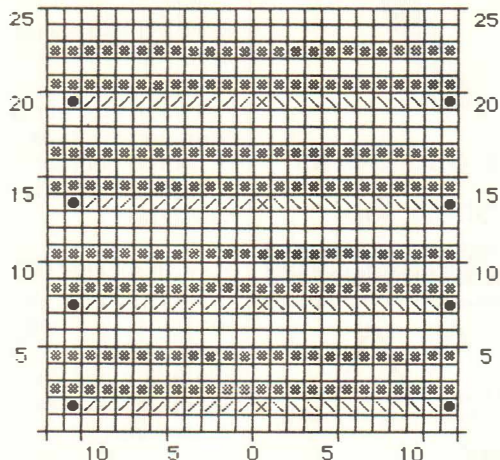
Dec 1 st at each end of next and every foll alt row, 9 times in all. 115[119:125:131:139] sts.

K until RC shows 259[265:269:273:279]. CAL.

SHAPE NECK

Set carriage to hold. Push 77[79:82:85:89] Ns at right to

DIAGRAM 1 — Garter stitch and lace border



Key for all diagrams:

- ☒ Purl row
- ☒ St transferred to right
- ☒ = 3 sts on one N
- Hole
- ☒ St transferred to left

DIAGRAM 3 — Transfers and shaping for collar

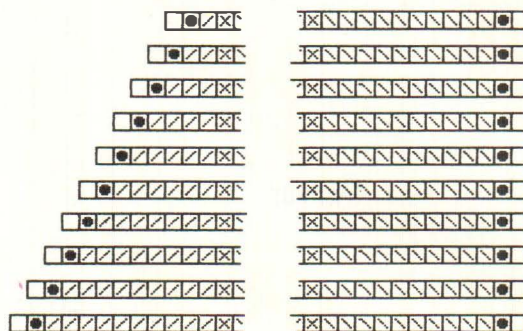
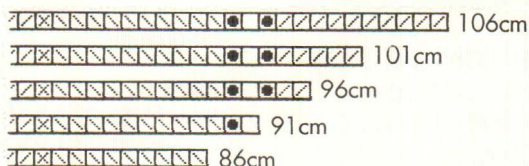
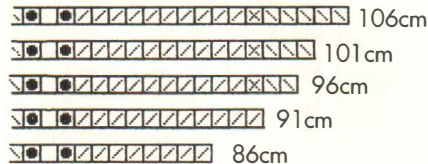


DIAGRAM 2

Transfers for edges of body for size:



Transfers for edges of sleeve for size:



HP. K2 rows over rem 38[40:43:46:50] sts at left. Push 3 Ns at right to HP, K2 rows. Push 2 Ns at right to HP, K2 rows, twice. K1 row. RC shows 268[274:278:282:288]. 31[33:36:39:43] sts. Using WY, K a few rows and release from machine. Return 38[40:43:46:50] Ns at right from HP to WP. Reset RC at 259[265:269:273:279]. CAR. Complete to correspond with first side, reversing shapings. Cancel hold. Using WY, K a few rows over rem 53 neck sts and release from machine.

FRONT

Work as given for back until RC shows 163[167:171:175:181]. CAL.

SIZES 86[91:96]cm ONLY

SHAPE NECK AND ARMHOLE

Transfer the centre st on to adjacent N at right. Return empty N to NWP. Using nylon cord, K 81[84:87] sts at right by

hand taking Ns down into NWP. Cont on rem 81[84:87] sts at left for first side.

K4 rows. Dec 2 sts, fully fashioned method at neck edge, K6 rows, 13 times and *at the same time*, when RC shows 171 commence armhole shaping. CAL.

Cast off 7[8:8] sts at left edge, K2 rows.

Dec 1 st at left edge on every row, 8 times.

Dec 1 st at left edge on next and every foll alt row, 9 times in all. K until RC shows 268[274:278]. 31[33:36] sts.

Using WY, K a few rows and release from machine.

SIZES 101[106]cm ONLY

SHAPE NECK

Make a note of position in armhole shaping. Transfer the centre st on to adjacent N at right. Return empty N to NWP. Using nylon cord, K sts at right by hand taking Ns down into NWP. Cont on rem sts at left.

Keeping armhole shaping correct to correspond with back,

K4 rows. Dec 2 sts, fully fashioned method, at neck edge, K6 rows, 13 times. K until RC shows 282[288]. 39[43] sts.

Using WY, K a few rows and release from machine.

ALL SIZES

Unravel nylon cord over sts at right. Reset RC at 163[167:

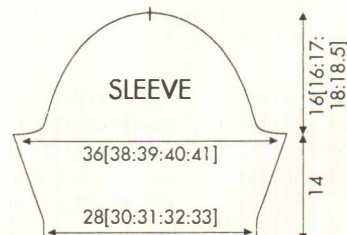
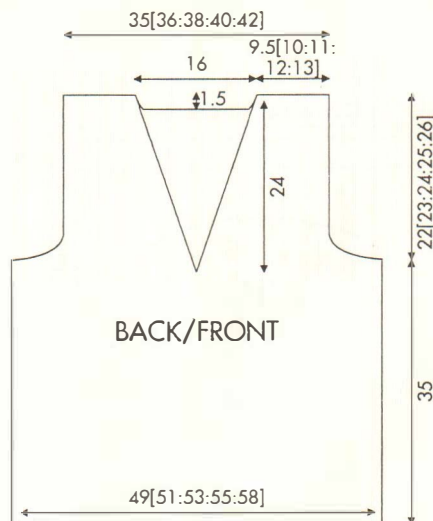


CHART FOR GARTER STITCH PATTERN ONE

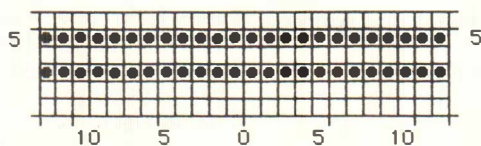


CHART FOR LACE PATTERN TWO

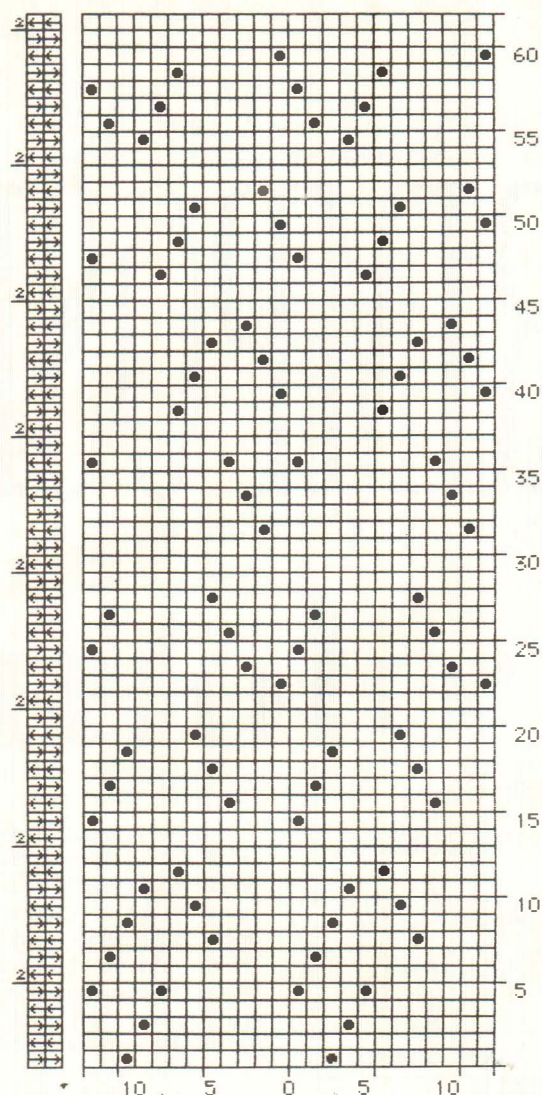
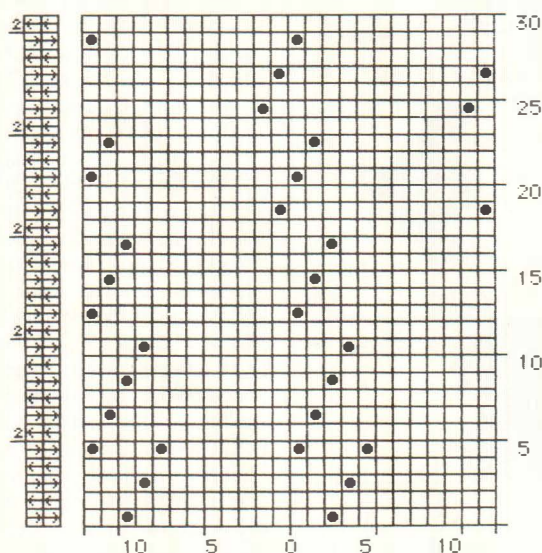


CHART FOR LACE PATTERN THREE



171:175:181]. CAR. Complete to correspond with first side, reversing shapings.

SLEEVES

Push 46[49:51:52:54] Ns at left and 47[50:52:53:55] Ns at right of centre '0' to WP.

93[99:103:105:109] Ns. Work as given for back from ** to ** but working only until RC shows 19.

Insert punchcard or mylar sheet for patt 2. Attach main carriage at right. Reset RC at 18. Set machine for lace knitting.

Using MT-1, work in lace patt. Shape sides by inc 1 st at each end, K4 rows, 13 times. At the same time, when RC shows 34, insert punchcard or mylar sheet for patt 3. Cont in lace patt until RC shows 44.

Set machine for st st. Using MT, K until RC shows 70. 119[125:129:131:135] sts. CAR.

SHAPE TOP

Cast off 7[8:8:8:9] sts at beg of next 2 rows.

Dec 1 st at each end, K3 rows, 2[2:6:10:10] times.

Dec 1 st at each end, K2 rows, 23[23:19:15:16] times.

Dec 1 st at each end of every row, 18 times.

19[23:27:29:29] sts. RC shows 142[142:146:150:152]. Mark centre st and cast off loosely.

COLLAR

RIGHT HALF

Push 98 Ns at left and 97 Ns at right of centre '0' to WP. 195 Ns.

Using WY, cast on and K a few rows. Using nylon cord, K1 row. Attach garter carriage and working from right to left, cast on using MY and MT-1.

Insert punchcard or mylar sheet for patt 1. Set RC at 000. K1 row. CAR. Follow Diagram 1, transfer sts for garter st and lace border over Ns 59-0-60 and dec at centre front and back edges as follows:

*** Starting at left, transfer st from N62 on to N63, move both sts from N63 on to N62. Transfer st from N65 on to N64. Transfer all sts at left towards centre to fill empty 2 Ns. At right transfer st from N63 on to N64, move both sts from N64 on to N63. Transfer st from N66 on to N65. Transfer all sts at right towards centre to fill empty 2 Ns. Return empty edge Ns to NWP***. K2 rows.

Rep from *** to ***, but transferring at left st from N61 on to N62, move both sts from N62 on to N61. Transfer st from N64 on to N63 at left. Transfer at right st from N62 on to N63 and then both sts from N63 to N62. Transfer st from N65 on to N64 at right. K2 rows.

Rep from *** to ***, but transferring at left st from N60 on to N61 and then both sts from N61 to N60. Transfer st from N63 on to N62 at left. Transfer at right st from N61 on to N62 and then both sts back to N61 and N64 on to N63. K2 rows.

CAR. Make a note of position in patt. RC shows 7. 183 sts.

Using main carriage and WY, K a few rows over 32 sts at left edge and release from machine. Rep over 30 sts at right edge.

Cont over rem centre 121 sts.

Attach garter carriage at right. Reset RC at 7. Starting at correct position in patt, work as follows:

**** Using 2-pronged transfer tool, dec 1 st at left (front) edge and transfer for lace patt keeping edges correct as shown in Diagram 3, K6 rows ****.

Rep from **** to ****, 9 times. RC shows 61.

112 sts.

Using WY, K a few rows and release from machine.

ATTACH CENTRE FRONT

EDGING TO COLLAR

Push 32 Ns to WP. With right side facing, pick up the very edge loops from front shaped edge of collar (i.e. from rows 7-61) and hang on to Ns. With wrong side facing, pick up the 32 sts held on WY and hang on to same Ns. Using MY and T10+, K1 row. Cast off using latch tool method.

Rep over back edge and rem 30 sts held on WY.

LEFT HALF COLLAR

Push 96 Ns at left and 99 Ns at right of centre '0' to WP. 195 Ns. Work as given for right half reversing shapings and releasing 30 sts at left (back) edge and 32 sts at right (front) edge on WY.

TO MAKE UP

Join shoulder seams.

Push 56 Ns at left and right of centre '0' to WP. 112 Ns. With wrong side facing, hang one half of front neck over 84 Ns and half back neck over rem 28 Ns.

With wrong side facing, hang corresponding half of collar on to Ns as follows:

Pick up 3 loops from front edging and hang on to first 3 Ns, hang next 81 sts held on WY over next 81 Ns, (front neck complete) then hang 2 sts on to next N, 1 st on next 8 Ns, 3 times. Hang last st held on WY on to end N. Do not pick up back collar edging.

Using MY and T10+, K2 rows. Cast off using latch tool method.

Rep for rem half of neck, overlapping back edging of first half of collar under second half of collar and hanging on to 3 Ns at centre back.

Join collar tog at centre front for approx 1cm.

Wash and dry pieces. With wrong side facing, block out to correct measurements and steam press. Pull lower edges and collar to form points. Wash and dry a small ball of yarn for sewing up.

Sew in sleeves. Join side and sleeve seams. Sew in shoulder pads (optional). Give a final steam press.

I must say, having this dodgy shoulder is making me find out things about the workings of my machine that I probably would not have come across otherwise. Last month it was pusher selection and this month I have a bit of information that may help you if you are having problems with your Autocolor. In the normal way, I use my machine with a mixture of woman power and the motor. To be honest, I often knit manually because I want to burn up some calories. I can't be the only knitter who atones for a double helping of sherry trifle in this way! As manual knitting is quite difficult for me at the moment — unfortunately eating isn't — I have been using my motor a lot more. All of a sudden, whilst making a three colour pattern, I noticed that though the console said Col 2, the machine was using Col 1. As I was not too far into the pattern, I blamed the operator failure i.e. myself, thinking that I had accidentally started off on the wrong colour. When I took the work off the machine, the colour sequence was all right for part of the pattern and then it all started to go horribly wrong.

The only thing to do in these cases is to watch like a hawk to see what actually happens. I found that every now and again, my colour changer was not swapping the colours over. The lock was coming out of the colour changer with the same colour that it went in with. I checked everything that I could think of except the position of the outer casing. The only reason I didn't was that I had checked it only a few days earlier while answering a query

Irene Krieger

SUPERIMPOSE for colour

*Irene creates automatic three
and four colour Intarsia
designs on the 6000E*

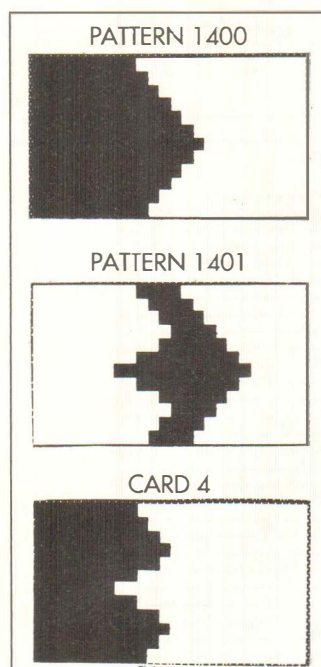
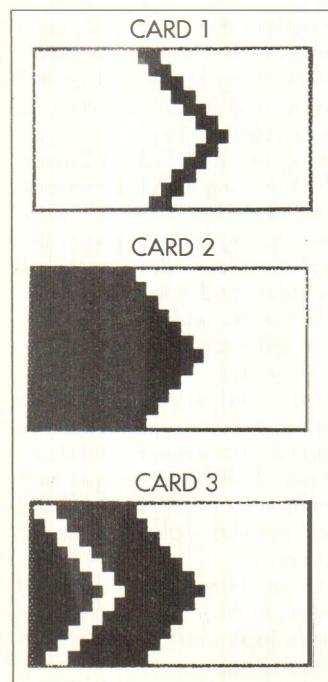
concerning Autocolor mis-selecting. The woman had specifically asked how 'firm' the outer case should be as hers was wobbly. As I wasn't sure, I especially went to check on mine, gave it a wiggle and it was solid as a rock.

As I continued with the testing, I could see that the times it did not swap colours properly, the outer case seemed to give a little jump. When I finally did check the casing, it was flopping about like a fish. Eventually, I found the screw that holds the case to the colour changer on the floor under the machine. In a matter of days, it seems that it not only worked itself loose but completely out of the colour changer. I cannot be sure that this was caused by vibrations from the motor, it might have happened anyway, but it is the only difference that I can see in my usage of the machine. Anyway, it was a very simple matter to put the screw back in and tighten it which put an end to the problem. Needless to say, now I always check the 'firmness' of the colour changer before I begin knitting. This discovery was very timely, as this month I am going to discuss automatic three and four colour

Intarsia is that you must enlarge the width of the pattern as discussed in last month's *MKN*. It is generally not advisable to increase the height of the pattern as slits will form where the colours meet (also explained in last month's *MKN*). If you really do want to increase the height as well, the slits can be eliminated by laying the yarn in the head of the next non-working needle but this will slow you up considerably.

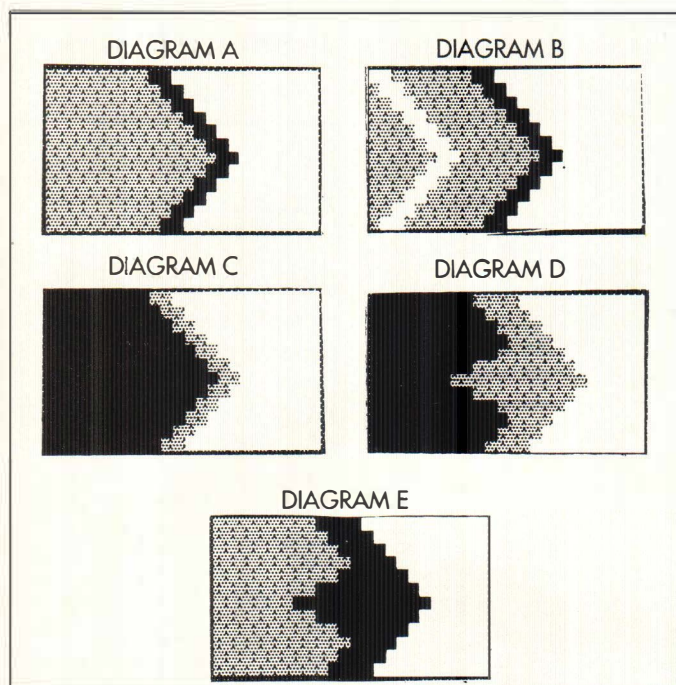
There are several important factors to take into account when setting up patterns for automatic Intarsia. In the first case, the patterns you choose must be suitable. When put together, they can only form a maximum of four blocks of colour across for four colour Intarsia, three blocks for three colour and two blocks for two colour. If a colour appears more than once, floats of this colour form on the back. You can cheat a little if you want four different areas but only three colours by threading one colour up twice but the pattern must be set up as a four colour pattern. Effectively, you would be knitting a four colour pattern of which two of the colours just happen to be the same.

The way superimposing works is that on the first card the white squares give you Col 1 and black squares give you Col 2. On the next card, only the black squares show to give Col 3. The white ones are transparent so allowing whatever is underneath (Col 1



Intarsia on the 6000E which requires the use of the colour changer.

Three and four colour patterns on the 6000E are simple because you can superimpose one pattern on top of another to build up a multi-coloured pattern. The only difference with Intarsia patterns (as opposed to Jacquard or Fair



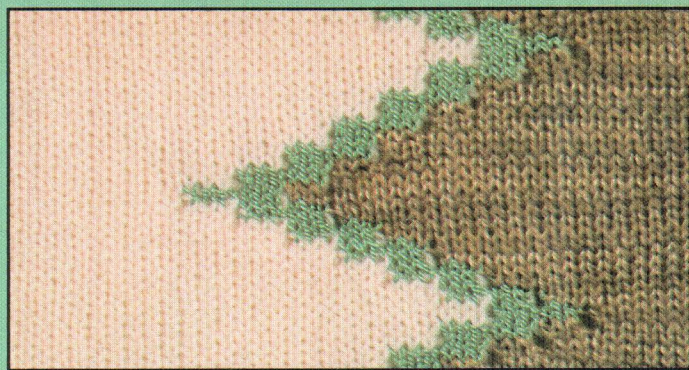
and Col 2) to show through. The same happens with the third card if you want to go on to add a fourth colour. To be used for Intarsia, cards can have two areas of white but only one of black is allowed. Card 2 could be superimposed on top of Card 1 without any problems as you can see from Diagram A. The grey tone shows the Card 2 (Col 3) stitches. Card 3 is not suitable because if it were to be used, the pattern formed would be as on Diagram B. As you can see, there are two areas of both Col 1 and Col 3 so floats would form.

For Fair Isle, the position of the individual colours within the pattern does not matter but for Intarsia this is important. In order for the colours not to twist around each other at the right-hand edge, the blocks of colour must be knitted from right to left. The easiest way to ensure this is to have Col 1 closest to the colour changer, Col 2 next and so on across the bed. You control this by the order in which the patterns are superimposed. The areas of colour on Card 1 and Card 2 slot together like a jigsaw puzzle, so no matter which way you put them together, you will have the required blocks of colour.

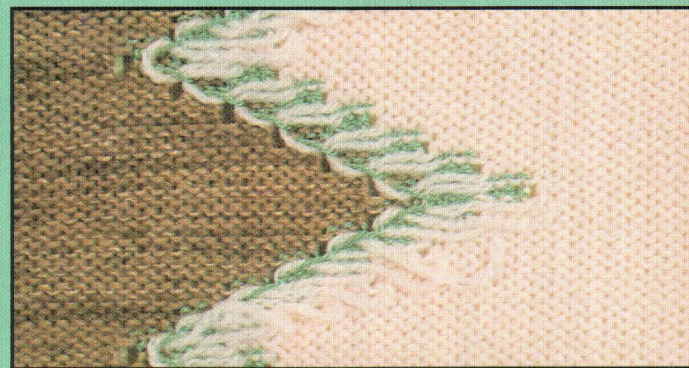
However, for the purposes of Intarsia, if you were to enter Card 2 first and add Card 1, the colour sequence for the colour changer would be wrong —

Diagram C. Col 2 should be on the left of Col 1. The look of the pattern from the right side would be OK as you can see on Swatch A but just look at the mess you have on the back — Swatch B. If the patterns are entered with Card 1 first and Card 2 added, Col 3 is furthest from the colour changer, so there will be no tangle of yarn on the back — Swatch C. In fact, there is a sort of exception to this rule and that is for making patterns like Swatch D, where you want to use existing patterns. This pattern is made from built-in patterns 1400 and 1401. In order for the asymmetrical central zig-zag to be maintained, 1401 must be used last — Diagram D. The asymmetrical zig-zag is lost 'under' the black squares of 1400 if the order is reversed. However, putting 1401 in last messes up things from the point of view of using the colour changer. As Col 2 is not on the left of Col 1 but separated by Col 3, floats will form if the changes are made Col 1, Col 2, Col 3 in the normal way. The answer is that you have to change Col 1, Col 3 and Col 2. In this way the blocks are knitted in the correct order from right to left and so no floats are formed.

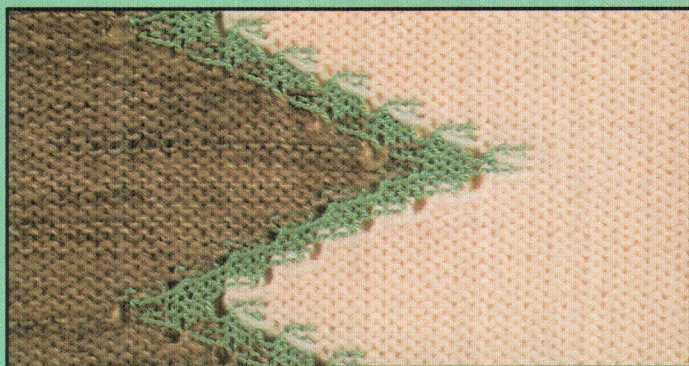
However, this is rather tedious to knit as you have to remember that when the console says Col 2, you actually have to pick up Col 3. The easier way



Swatch A



Swatch B



Swatch C



Swatch D

round this is to draw a new card to replace 1400 as shown on Card 4. This makes another piece of the 'jigsaw' so 1401 can be used first and the new card added to it — Diagram E. The asymmetrical zig-zag remains but the order of blocks and colours in the colour changer are now the same so the pattern will be much simpler to knit.

The above has taken you through the basic steps for making automatic multi-coloured Intarsia. Next month, I am going to start on the 'real' multi-coloured stuff as I will be discussing picture knitting and the Picto Intarsia Lock. Until next month

Liane

FRESH MINT

8

Tunic with Lace Edging



MACHINES: These instructions are written for standard gauge machines without ribber
YARN: Many A Mickle 3 ply Plain Cotton

FIBRE CONTENT: 100% Cotton

COLOUR: We used Mint (MY)

STOCKISTS: To obtain this yarn, please write to Many A Mickle, Brier Hey, Mytholmroyd, Hebden Bridge, W. Yorks HX7 5PF

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 103[109:114:119:125]cm.

Length 61[62:63:64:65]cm.

Sleeve seam 49cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Many A Mickle 3 ply Plain Cotton.

1 x 300[400:400:500:500]g cone in MY.

GARMENT WEIGHTS

357g for size 91cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

30 sts and 40 rows to 10cm measured over st st (tension dial approx 6**).

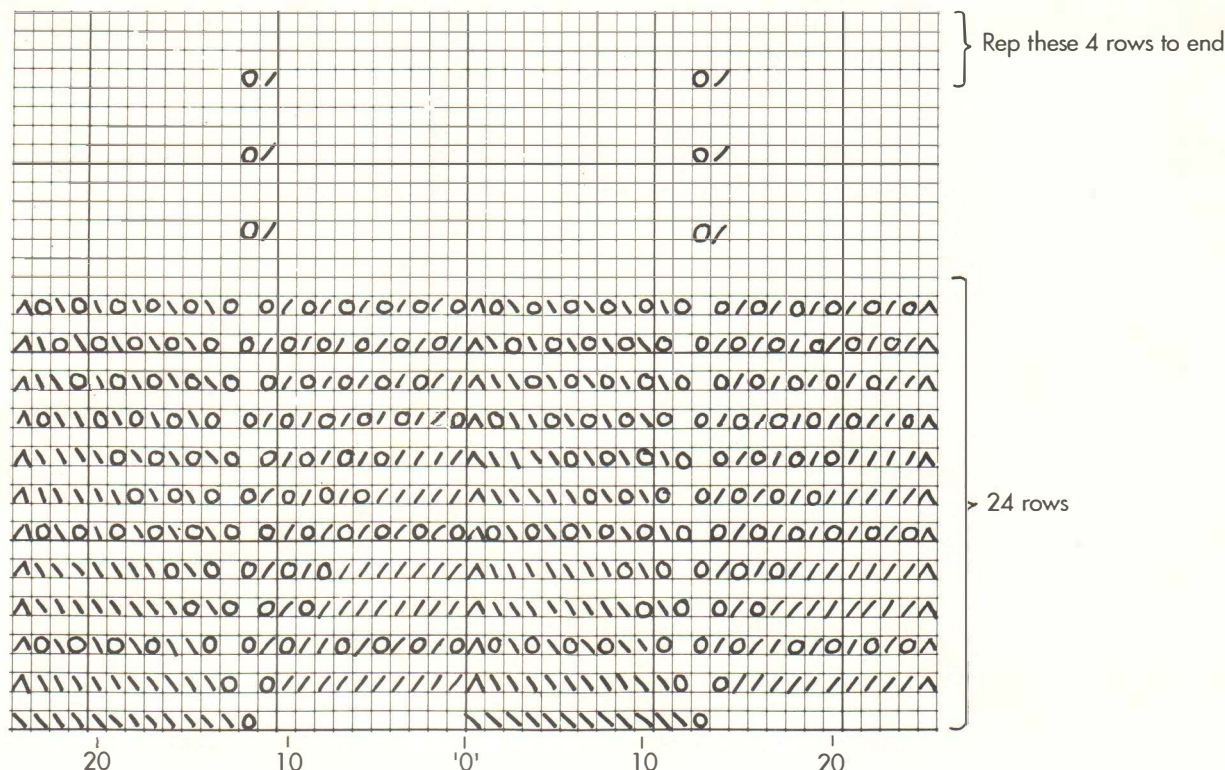
Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Knit side is used as right side. Measurements given are those of finished garment and should not be used to measure work on the machine.



KEY:

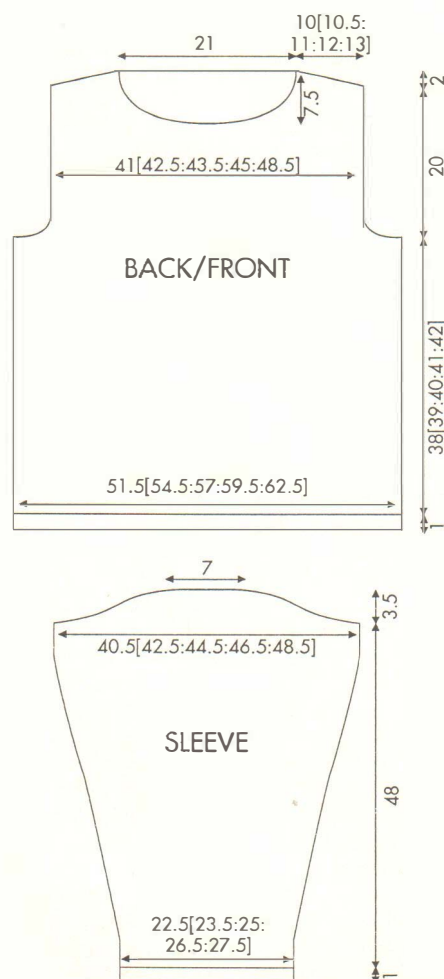
1 square = 1 st and 1 row

↖ = Transfer st on to adjacent N at left.

↗ = Transfer st on to adjacent N at right.

O = Empty N in WP

Λ = Transfer st from right and left



MANUAL LACE PATTERN

Manually transfer sts as shown in Diagram 1.

The first 24 rows form the border and then the last 4 rows are rep to end. When inc, introduce new sts into patt sequence required.

BACK

Push 71[81:85:89:93] Ns at left and 78[82:86:90:94] Ns at right of centre '0' to WP. 155[163:171:179:187] Ns.

* Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using MY and MT-2, K4 rows.

Transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K4 rows.

Pick up loops from first row worked in MY and hang on to corresponding Ns to make hem. Using MT-1, K1 row.

Set RC at 000. Using MT-1, work in manual lace patt*.

K until RC shows 152[156:160:164:168]. CAR.

SHAPE ARMHOLES

Cast off 4[5:6:7:8] sts at beg of next 2 rows.

Dec 1 st at each end of every row, 12[13:14:15:16] times.

123[127:131:135:139] sts.

K until RC shows 232[236:240:244:248].

SHAPE SHOULDERS

Cast off 7[8:9:10:11] sts at beg

of next 4 rows.

Cast off 8 sts at beg of next 4 rows. RC shows 240[244:248:252:256]. Cast off rem 63 sts.

FRONT

Work as given for back until RC shows 210[214:218:222:226]. CAR.

SHAPE NECK

Make a note of position in patt. Using a separate length of MY, cast off the centre 27 sts. Using nylon cord, K 48[50:52:54:56] sts at left by hand taking Ns down into NWP. Cont on rem 48[50:52:54:56] sts at right for first side.

Dec 1 st at neck edge on every row, 14 times. 34[36:38:40:42] sts.

Dec 1 st at neck edge on every foll alt row, 4 times. 30[32:34:36:38] sts. RC shows 232[236:240:244:248].

SHAPE SHOULDER

Cast off 7[8:9:10:11] sts at beg of next and foll alt row. K1 row.

Cast off 8 sts at beg of next and foll alt row.

Unravel nylon cord over sts at left. Reset RC at 210[214:218:222:226]. Starting at correct position in patt, complete to correspond with first side, reversing shapings.

SLEEVES

Push 33[35:37:39:41] Ns at left

FRESH MINT

and 34[36:38:40:42] Ns at right of centre '0' to WP. 67[71:75:79:83] Ns.

Work as given for back from * to *.

K until RC shows 28. Inc 1 st at each end of next and every foll 4th row, 27[28:29:30:31] times. 121[127:133:139:145] sts.

K until RC shows 192.

SHAPE TOP

Cast off 4[5:6:7:8] sts at beg of next 2 rows.

Dec 1 st at each end of every row, 8 times. 97[101:105:109:113] sts.

Cast off 19[20:21:22:23] sts at beg of next 4 rows. RC shows 206. Cast off rem 21 sts.

NECKBAND

Push 67 Ns at left and 68 Ns at right of centre '0' to WP. 135 Ns.

Using WY, cast on and K a few

rows ending CAR.

Set RC at 000. Using MY and MT-2, K4 rows.

Transfer every alt st on to adjacent N at right. Leave empty Ns in WP. K4 rows.

Using WY, K a few rows and release from machine.

TO MAKE UP

Join shoulder seams.

Join neckband seam. Pin neckband in position to right side of neck edge. Backstitch in place through open loops of last row worked in MY. Fold neckband in half to inside forming a picot edge. Catch in place st by st.

Sew in sleeves.

Join side and sleeve seams.

Wash garment. Block out to correct size and shape. Leave to dry.

Press on wrong side.

9

Man's Striped Sweater



MACHINES: These instructions are written for standard gauge punchcard machines without ribber

YARN: Yeoman Cannele Cotton 4 ply

FIBRE CONTENT: 100%

Cotton

COLOUR: We used Granite 31 (MC) and Mint 43 (C)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit chest 101[106:111:116:121]cm.

Finished measurement 107[112:117:122:127]cm.

Length 65.5[66.5:68:69.5:70.5]cm.

Sleeve seam 47[47.5:48:48.5:49]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele Cotton 4 ply.

2 x 250g cones in MC.

2 x 250g cones in C.

GARMENT WEIGHS

685g for size 111cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

31 sts and 32 rows to 10cm measured over Fair Isle patt (tension dial approx 8).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

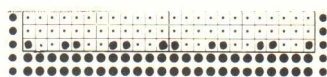
Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PUNCHCARD PATTERN

Punch card before starting to knit.

Keep locked on row throughout.



BACK

Push 83[87:91:95:99] Ns at left and right of centre '0' to WP. 166[174:182:190:198] Ns.

Using WY, cast on and K a few rows ending CAL.

Insert punchcard and lock on row. Set machine for patt. Using MC and MT, K1 row.

Set RC at 000. Set carriage for Fair Isle knitting. Using MC+C, work in patt.

K 112[114:116:118:120] rows.

SHAPE RAGLANS

Cast off 4[5:6:7:8] sts at beg of next 2 rows. 158[164:170:176:182] sts.

Dec 1 st at each end of every foll alt row, 32 times.

94[100:106:112:118] sts.

Dec 1 st at each end of every row, 22[24:26:28:30] times.

50[52:54:56:58] sts. RC shows 200[204:208:212:216]. Cast off.

FRONT

Work as given for back until RC shows 188[192:196:200:204]. CAR.

SHAPE NECK

Using a separate length of yarn, cast off the centre 22[24:26:28:30] sts. Using nylon cord, K sts at left by hand taking Ns down into NWP. Cont on rem sts at right for first side.

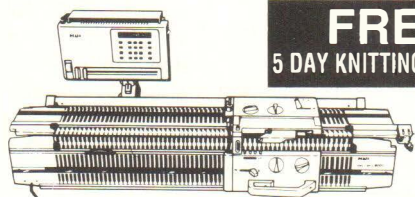
Keeping raglan shaping correct as set, dec 1 st at neck edge on every row, 12 times. 2 sts rem. RC shows 200[204:208:212:216]. Fasten off.

Unravel nylon cord over sts at left. Reset RC at 188[192:196:200:204].

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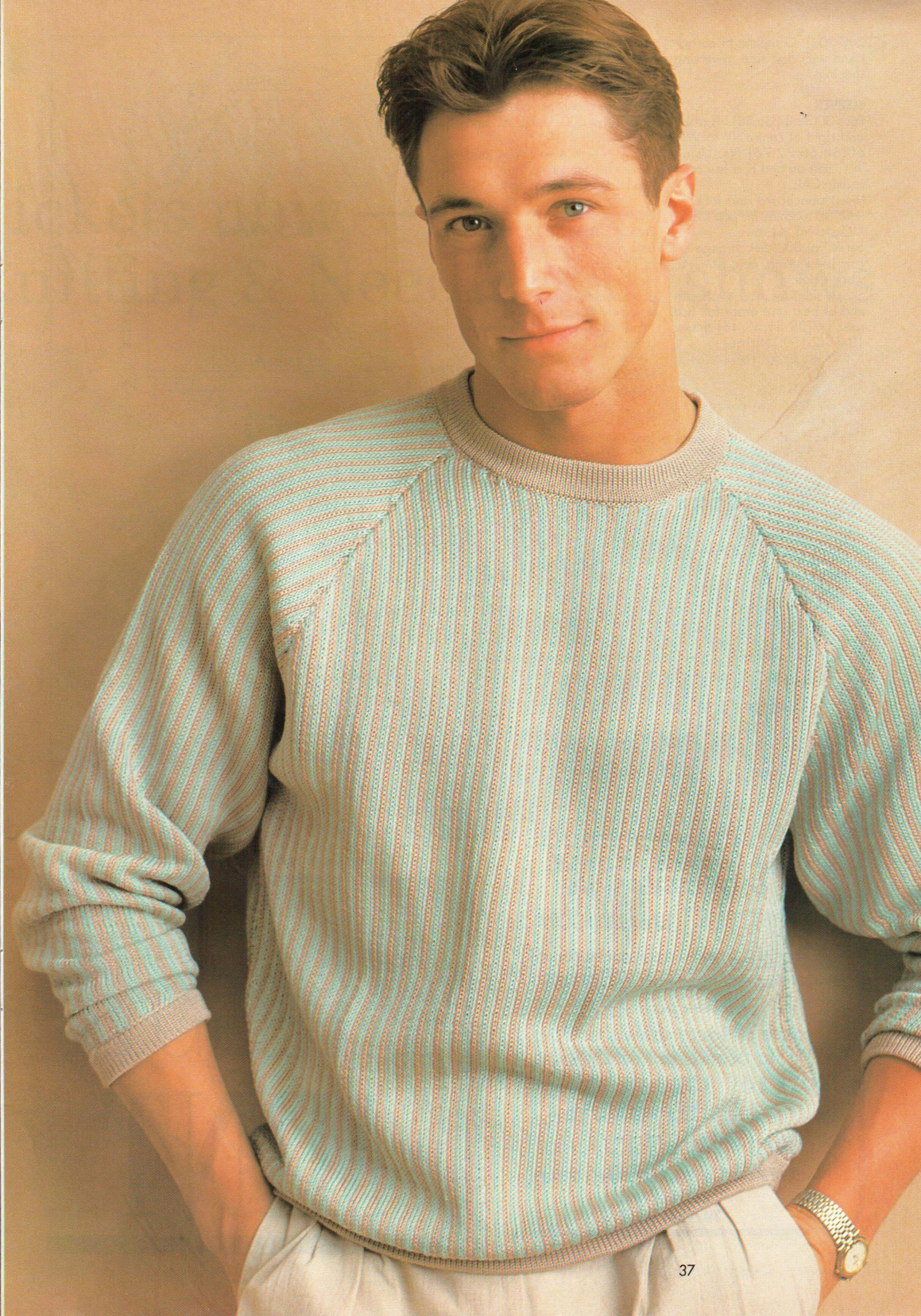
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36 ◁ 200:204]. Complete to correspond with first side, reversing shapings.

SLEEVES

Push 30[32:34:36:38] Ns at left and right of centre '0' to WP. 60[64:68:72:76] Ns. Using WY, cast on and K a few rows ending CAL.

Insert punchcard and lock on row. Set machine for patt. Using MC and MT, K1 row.

Set RC at 000. Set carriage for Fair Isle knitting. Using MC+C, work in patt.

Shape sides by inc 1 st at each end of next and every foll 3rd row, 37[39:41:43:45] times. 134[142:150:158:166] sts.

K until RC shows 140[142:144:146:148].

SHAPE RAGLANS

Cast off 4[5:6:7:8] sts at beg of next 2 rows.

Dec 1 st at each end of every foll alt row, 32 times. 62[68:74:80:86] sts.

Dec 1 st at each end of every row, 22[24:26:28:30] times. 18[20:22:24:26] sts. RC shows 228[232:236:240:244]. Cast off.

LOWER EDGE BAND

(KNIT TWO)

Push 65[69:73:77:81] Ns at left

and right of centre '0' to WP. 130[138:146:154:162] Ns. With right side facing, hang lower edge of back on to Ns, dec 36 sts evenly as you go.

* Set RC at 000. Using MC and MT-2, K26 rows.

Using WY, K a few rows and release from machine *.

Rep for lower edge of front.

CUFFS

Push 29[31:33:35:37] Ns at left and right of centre '0' to WP. 58[62:66:70:74] Ns. With wrong side facing, hang lower edge of sleeve on to Ns, dec 2 sts evenly as you go.

Work as given for lower edge band from * to *.

NECKBAND

Join the two front and one back raglan seams.

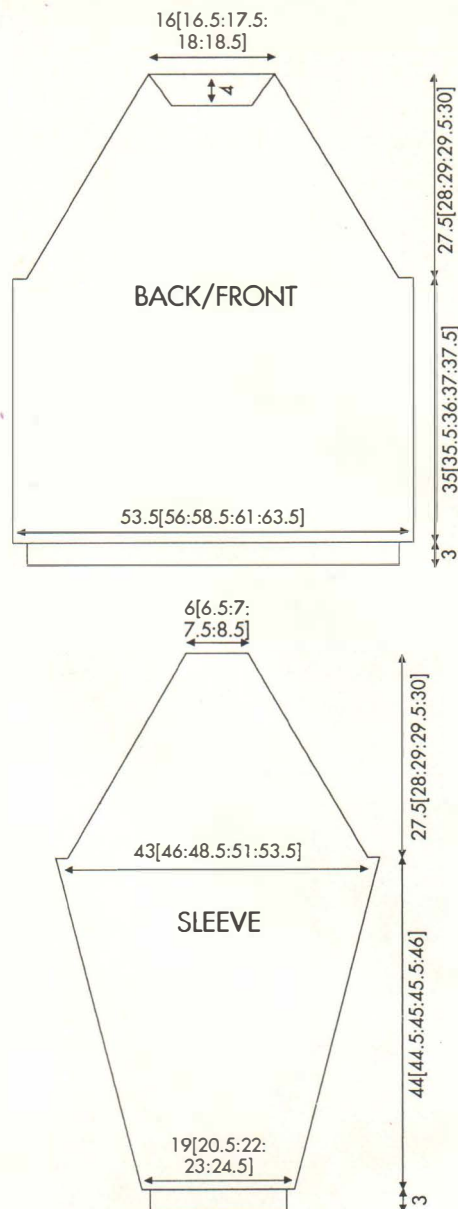
Push 65[69:73:77:81] Ns at left and right of centre '0' to WP. 130[138:146:154:162] Ns. With right side facing, hang neck edge evenly on to Ns.

Work as given for lower edge band from * to *.

TO MAKE UP

Wash and dry pieces.

With wrong side facing, block out to correct shape and size and press.



Join rem raglan seam. Join side and sleeve seams. Join all band seams. Fold bands in half to right side and backstitch in place st by st. Remove WY. Give a final press.

EXHIBITION

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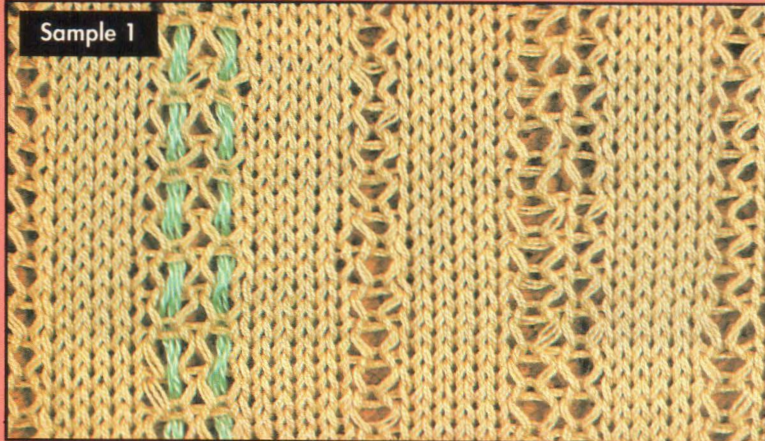
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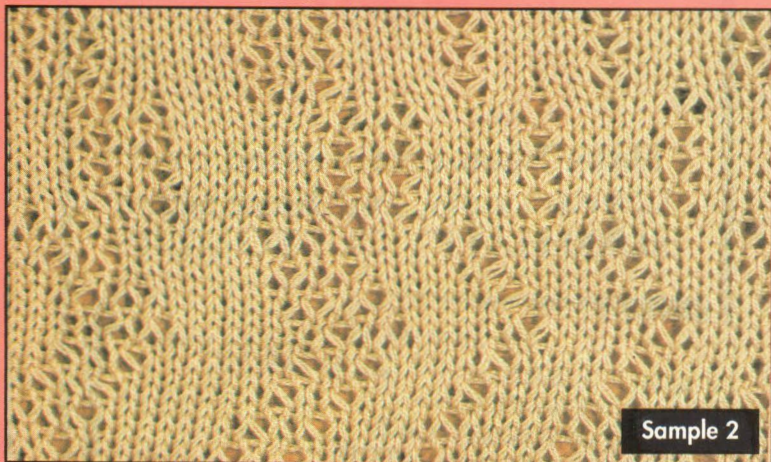
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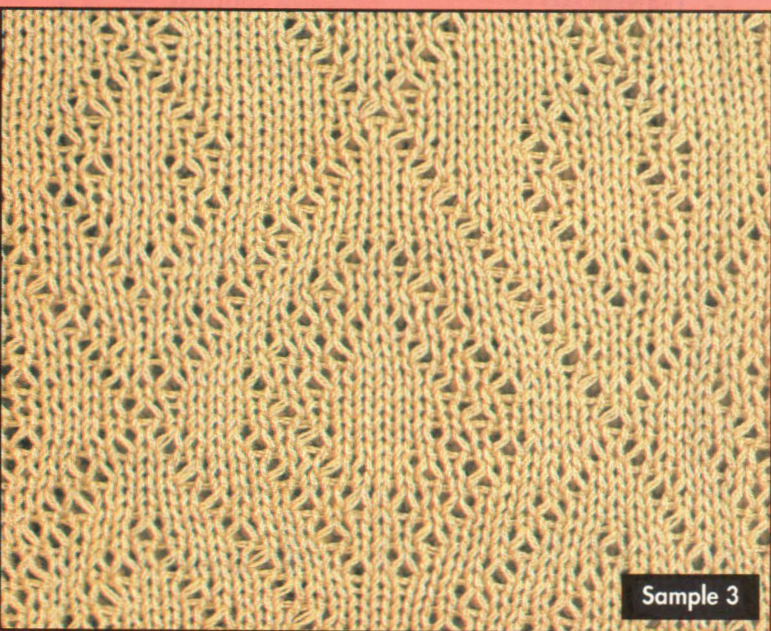
Sample 1



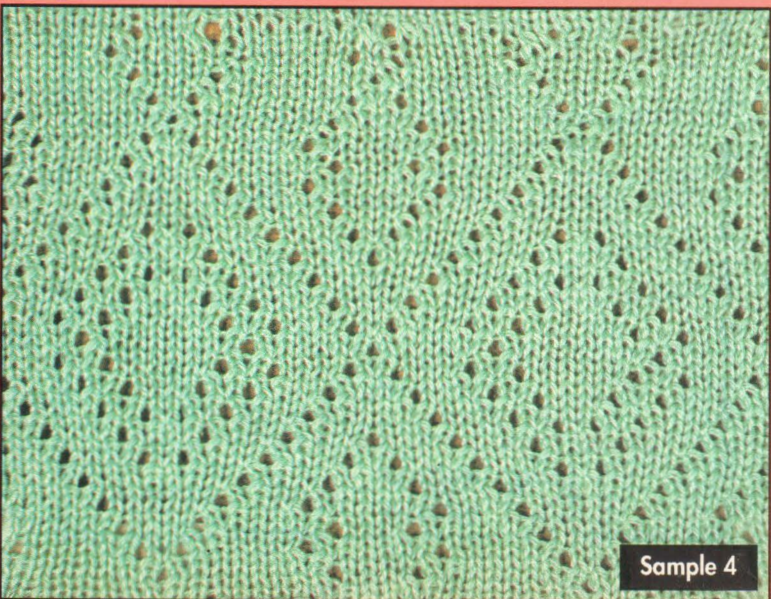
Sample 2



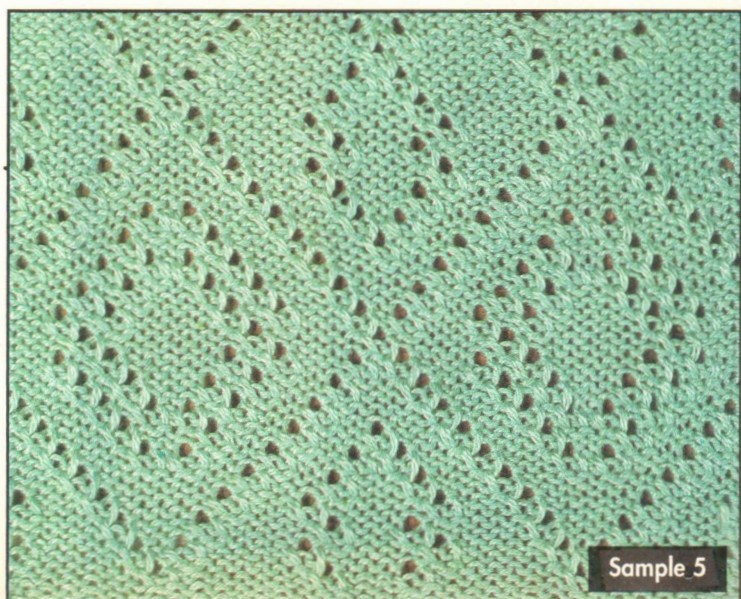
Sample 3



Sample 4



Sample 5



Drop STITCH

One of the easiest summer fabrics to knit is 'drop-lace'. It is also great fun to drop stitches on purpose instead of accidentally. The technique is very simple: The front carriage is set to ∇ for stocking stitch. The back carriage is set so that selected needles on the back bed knit every second row. Row 1 forms loops on the BB and row 2 anchors them. These loops are then thrown off the BB needles. One can use a ruler to release the stitches, but I use a gadget called the GL unit. This slides over the needlebed and drops the stitches or loops off the needles; it is also invaluable for knitting pile-fabric. I believe that this gadget is now again available from Woolley Software.

The best yarn for this type of lace is firm with a twist, 3 ply or 4 ply. Sable crepe and Artistic work well with drop-lace.

Sample 1. This is the simplest form of drop-lace. On the BB only the needles which are to knit loops are in working position. The BB carriage is set to ∇ to knit every second row. I arranged the BB needles as follows:

| • • • • • | | • • • • •

My tension for the BB was 2, the

FB was set to T 5.5 and the bedspace to 3. I used three strands of Brockwell Mercerised Cotton.

With this pattern there is no need to throw off the loops every two rows, just knit as many rows as you need and then drop the BB stitches. As you can see, when two adjacent stitches are dropped, the result is not very good, but ribbon can be threaded through the holes or used for embroidery.

Sample 2. By knitting 8 or 10 rows, then dropping the stitches on the BB and racking several positions until the needles on the BB are exactly in the middle of the old loops a very nice pattern is produced.

With single needle loops it looks like the top right of the sample. Years ago I knitted my first drop-lace pullover this way, using 4 ply crepe. It looked good and lasted a long time; the holes for the lace never closed up, even after many washes.

When the needles for the loops are arranged as follows:

| • | • • • • • | • |

racking three positions will give a slightly wavy effect, as seen on the top left.

When one racks every two rows, several times in one direction

those CHIES!

SINGER

*Trudie illustrates the simple
technique of drop-lace*

and then back again, the result looks like the lower part of the sample.

Again, one does not have to throw the stitches off every two rows, only at the end of the garment or when decreases are made.

There are many variations possible with this racking technique. Diagram 1 in my MKN September 1992 article shows a few variations.

Sample 3. When an electronic pattern is knitted, the setting of the back carriage is \bigcirc and EITHER the little black block is fixed to the left side of the back

carriage OR the right cursor stop is set at the extreme right of the machine. Now the pattern is read only every second row. The electronic box for the 2331 is set to MMMUU (no elongation of pattern, only the needles activated by black squares knit). Some patterns also look good when elongated (MMDUU). The loops must be dropped after every second row, when the carriage is at LEFT. I set the back carriage tension to 1, because I like small holes, but any tension up to 2.5 works well.

Sample 4. This was knitted with the same setting and pattern as

Sample 3. Instead of dropping off the loops they were transferred to the FB using the transfer carriage. The Intermediary Lever must be set to the transfer position. When you compare Samples 3 and 4 you can see that drop-lace slightly elongates the pattern.

Sample 5. This is the reverse side of Sample 4. Lace knitted with the transfer carriage usually looks better on the purl side, creating a more interesting texture.

All patterns which look good in ordinary lace can also be knitted in drop-lace.

If you prefer the look of ordinary lace, I wrote about that technique in MKN, February and March 1992 issues.

TIP: If you do not have the little black block, it is well worth getting from your dealer. The carriage moves much more easily with it attached than with the right cursor at the end of the needlebed.

Next month, we will take a look at hems and edgings.

Until then

Trudie

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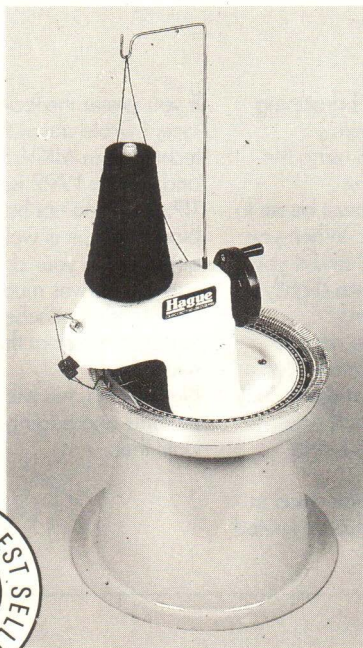
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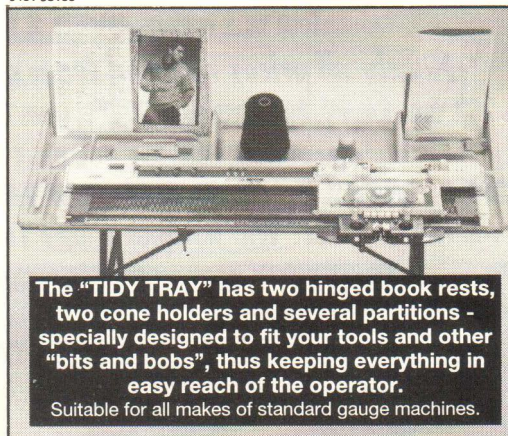
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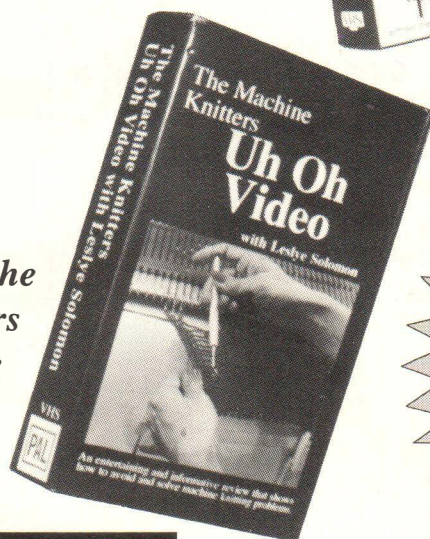
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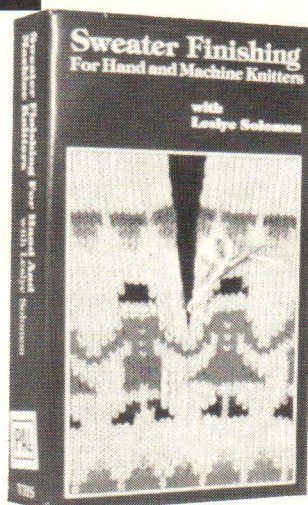


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MKN
7/93

Emma Day's elegant long-line cardigan inspired by the inlaid marble patterns found in Italian architecture is the last in her present series.

We look forward to more designs from her in the future

10

Lady's Cardigan



MACHINES: These instructions are written for standard gauge punchcard machines with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Brockwell 4 ply Plain Cotton

FIBRE CONTENT: 100%

Cotton

COLOUR: We used Sedge 550 (A), Beige 518 (B), Pale Peach 503 (C) and Eau de Nil 501 (D)

STOCKISTS: To obtain this yarn, please write to Brockwell Yarns, S & J Andrews (WY) Ltd, Stansfield Mill, Stansfield Mill Lane, Triangle, Sowerby Bridge, W. Yorks HX6 3LZ

SIZES

To suit bust 86-91[91-96:96-101]cm.

Finished measurement 101[106:111]cm.

Length 79.5[80.5:81.5]cm.

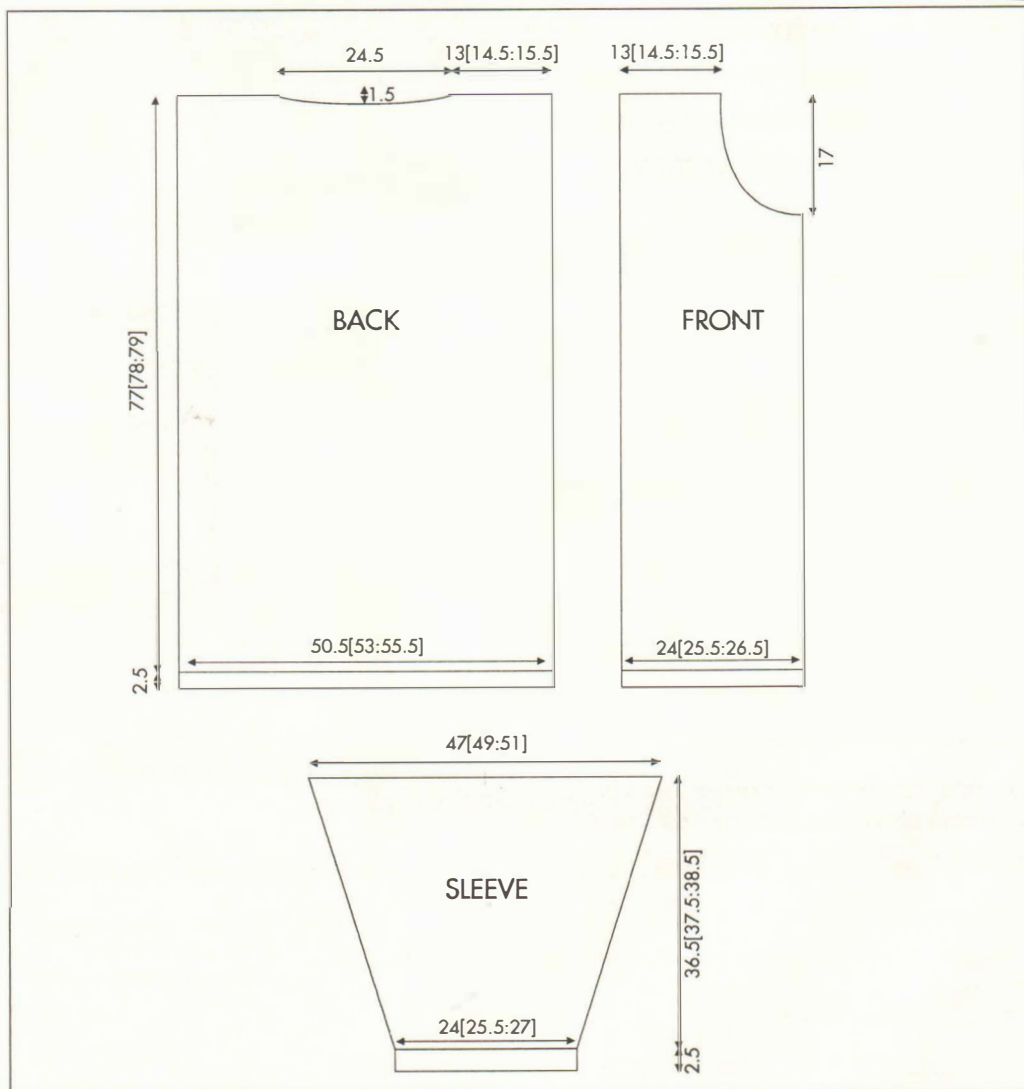
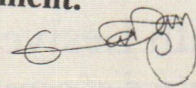
Sleeve seam 39[40:41]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Brockwell 4 ply Plain Cotton.

The cardigan this month was inspired by the chalky-pastel colours of the crumbling architecture found in Florence and almost everywhere else in Italy. Frescoes are found outside as well as inside the buildings and the interiors are adorned with marble floors with intricately inlaid motifs, antique fabrics edged with rich trimmings and tassels, as well as the paintings and sculptures dating back to the Renaissance. My inspiration came mainly from the geometric inlaid marble patterns and, of course, the textiles inspired the lower borders of the garment.



A

round the World

250g in A.
350g in B.
250g in C
150g in D.
13 buttons.
Madeira lightweight knitting-in
elastic to match A.

GARMENT WEIGHS

792g for size 91-96cm.

MAIN TENSION

Wash, dry and press tension
swatch before measuring.

32 sts and 37 rows to 10cm
measured over Fair Isle patt
(tension dial approx 7•).

Tension must be matched
exactly before starting garment.

ABBREVIATIONS

See page 113.

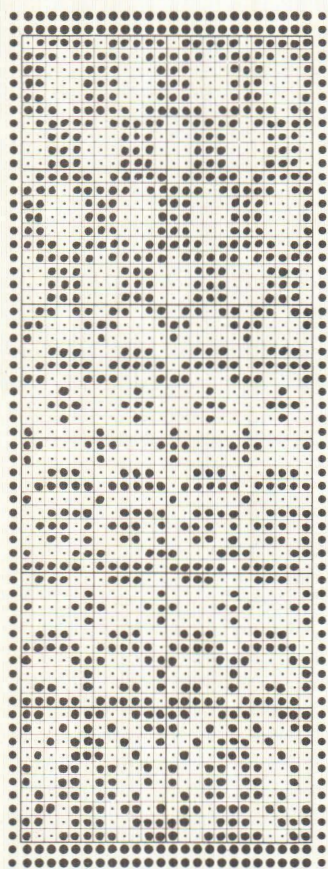
NOTE

Knit side is used as right side.
Measurements given are those
of finished garment and should
not be used to measure work on
the machine.

PUNCHCARD PATTERNS

Punch cards 1 and 2 before
starting to knit.

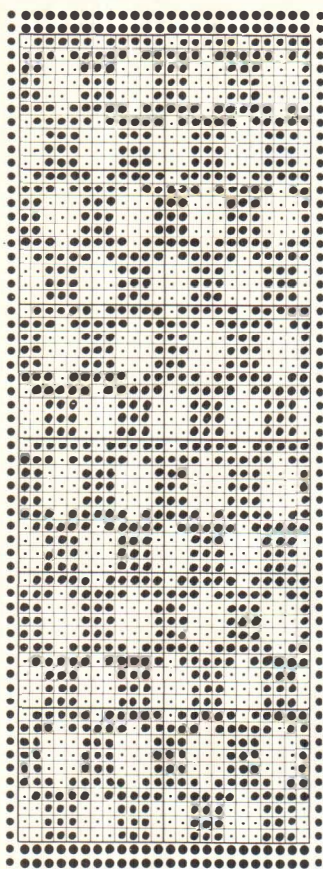
PUNCHCARD 1



d with



PUNCHCARD 2



COLOUR SEQUENCE

Join punchcards 1 and 2 tog.

Commence on row 1 of punchcard 1.

■ B+A, K14 rows.

C+A, K2 rows.

C+D, K3 rows.

C+A, K2 rows.

D+A, K5 rows.

C+A, K2 rows.

C+B, K6 rows.

C+A, K1 row.

D+A, K2 rows.

D+B, K7 rows ■.

C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K1 row (end of punchcard 1).

D+B, K2 rows.

D+C, K2 rows.

B+C, K5 rows.

D+C, K5 rows.

A+C, K5 rows.

Remove punchcard 1 and clip the ends of punchcard 2 tog to rotate continuously.

D+C, K3 rows.

D+B, K2 rows.

C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K3 rows.

D+C, K2 rows.

B+C, K5 rows.

D+C, K5 rows.

A+C, K5 rows.

D+C, K3 rows.

D+B, K2 rows.



C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K3 rows.

D+C, K2 rows.

B+C, K5 rows.

D+C, K5 rows.

A+C, K5 rows.

D+C, K3 rows.

D+B, K2 rows.

C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K3 rows.

D+C, K2 rows.

B+C, K5 rows.

D+C, K5 rows.

A+C, K5 rows.

D+C, K3 rows.

D+B, K2 rows.

C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K3 rows.

D+C, K2 rows.

B+C, K5 rows.

D+C, K5 rows.

A+C, K5 rows.

D+C, K3 rows.

D+B, K2 rows.

C+B, K5 rows.

D+B, K5 rows.

A+B, K5 rows.

D+B, K5 rows.

RC shows 265.

C+B to end.

SLEEVES

Work as given for back/fronts from ■ to ■. RC shows 45.

Using C+B, work to end of sleeve removing punchcard 1 and joining the ends of punchcard 2 tog to rotate continuously when RC shows 86.

BACK

With RB in position, set machine for 1x1 rib. Push 81[85:89] Ns at left and right of centre 'O' on MB to WP. 162[170:178] Ns. Push corresponding Ns on RB to WP.

* Arrange Ns for 1x1 rib. CAR. Using A and knitting-in elastic,

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cast on and K3 tubular rows. Set RC at 000. Using MT-2/MT-2, K14 rows.

Transfer sts to MB. Remove knitting-in elastic.

Join punchcards 1 and 2 tog. Insert into machine and lock on first row of punchcard 1.

Set RC at 000. Set machine for patt. Using A and MT, K1 row.

Release punchcard. Set carriage for Fair Isle knitting. Follow colour sequence given, work in patt*.

K until RC shows 280[284:288]. CAR.

SHAPE NECK

Make a note of position in patt. Using nylon cord, K 116[120:124] sts at left by hand taking Ns down into NWP. Cont on rem 46[50:54] sts at right for first side.

K1 row. Dec 1 st at neck edge, K1 row, 4 times. 42[46:50] sts. RC shows 285[289:293].

Using WY, K a few rows and release from machine. Unravel nylon cord over the 46[50:54] sts at left. Reset RC at 280[284:288]. Starting at correct position in patt, complete to correspond with first side, reversing shapings.

Unravel nylon cord over the rem centre 70 neck sts and release on WY.

LEFT FRONT

With RB in position, set machine for 1x1 rib. Commencing with N5 at left of centre '0', push 77[81:85] Ns at left on

MB to WP. Push corresponding Ns on RB to WP. Work as given for back from * to *.

K until RC shows 221[225:229]. CAL.

SHAPE NECK

Using nylon cord, K25 sts at right by hand taking Ns down into NWP. Cont on rem



52[56:60] sts. K1 row.

Dec 1 st at neck edge, K1 row, 10 times. 42[46:50] sts.

K until RC shows 285[289:293]. Using WY, K a few rows and release from machine. Unravel nylon cord over rem 25 sts and release on WY.

RIGHT FRONT

Work as given for left front, reversing needle settings and shapings.

SLEEVES

With RB in position, set machine for 1x1 rib. Push 38[40:42] Ns at left and 39[41:43] Ns at right of centre '0' on MB to WP. 77[81:85] Ns. Push corresponding Ns on RB to WP. Work as given for back from * to *. Inc 1 st at left edge. 78[82:86] sts.

K until RC shows 6.

Shape sides by inc 1 st at each end of next and every foll 3rd row, 5 times. 88[92:96] sts.

** Inc 1 st at each end of the foll 4th row. Inc 1 st at each end of the foll 3rd row **. Rep from ** to ** until there are 150[156:162] sts.

K until RC shows 135[139:142]. Mark centre st and cast off.

BACK NECKBAND

Push 83 Ns on MB to WP. With wrong side facing, hang back neck edge evenly on to Ns.

*** Using A and MT, K1 row. Bring RB into WP for 1x1 rib.

corresponding Ns.

Using MT-2, K1 row. Cast off loosely ***

FRONT NECKBAND (KNIT TWO)

Push 79 Ns to WP. With wrong side facing, hang left neck edge evenly on to Ns.

Work as given for back neckband from *** to ***

Rep for right front.

BUTTON BAND

Push 190[193:196] Ns to WP. With wrong side facing, hang left front edge evenly on to Ns.

Work as given for back neckband from *** to ***

BUTTONHOLE BAND

Work as given for button band over rem right front edge and making 13 evenly spaced buttonholes when RC shows 8 and 27.

TO MAKE UP

Graft shoulder seams tog. Join neckband seams. Sew in sleeves matching centre marker to shoulder seam. Join side and sleeve seams. Finish buttonholes. Wash garment. Block out to correct size and leave to dry. Steam press on wrong side.

Sew on buttons.

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BROTHER



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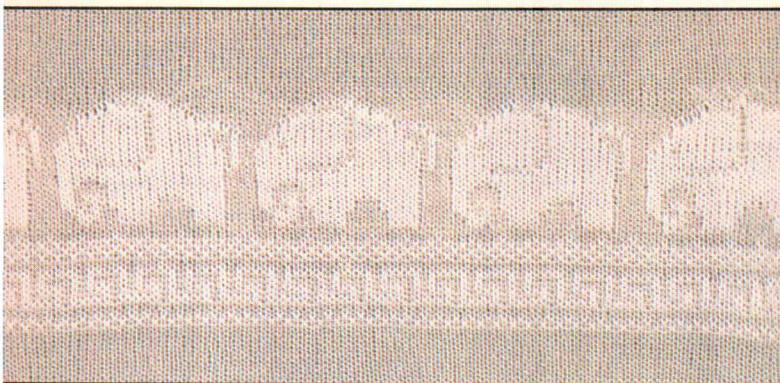
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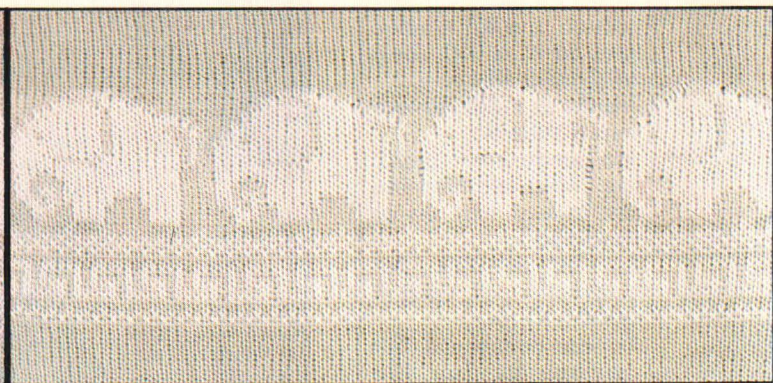
PASSAP

SILVER REED





Sample 1. The half pattern shows clearly at each side



Sample 2. Pattern correction gives complete motifs

The Perfectly Planned Sweater

All-over motif bands will always be popular. On children's garments they are a means of providing fun images and on 'speciality' garments can provide the means of reflecting a membership to a team or society or an adult's passion for horses, dogs, cricket, golf — in fact virtually anything! The PPD owner has the ability

*This month Carol explains
how to balance patterns
on the PPD*

to plan every last detail of the garment before it is knitted and to see and modify the results in advance.

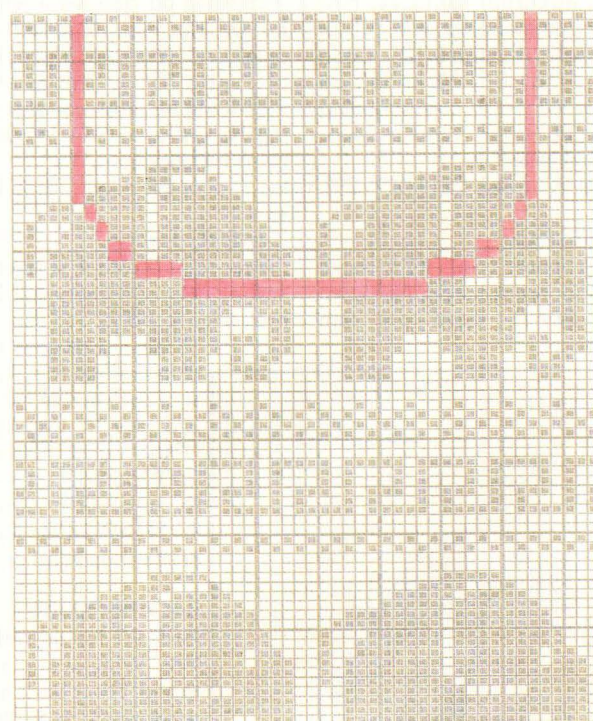
PREPLANNING

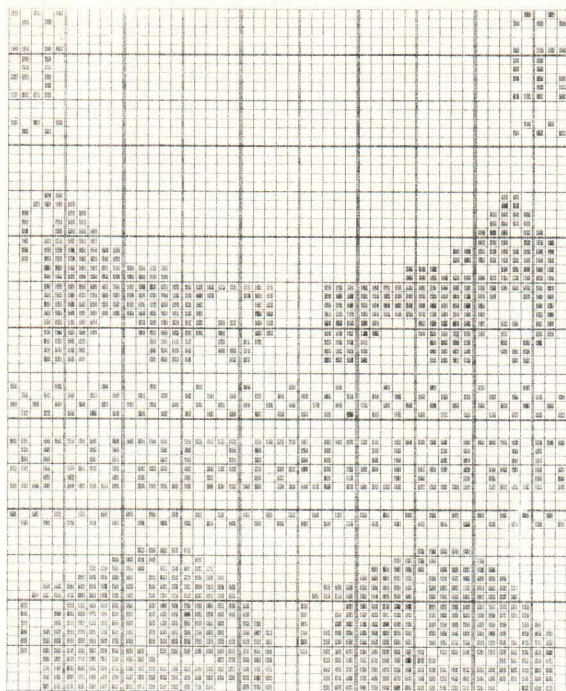
It is presumed that you have selected your design and worked a tension swatch and the garment pattern you wish to knit is known. If you are going to be working from a



Sample 3

DIAGRAM 1





charting device, rather than a printed pattern, then run the front and the sleeve through on the machine before you start — that is, set up the stitch and row tension, omit yarn, needles can be left in NWP, then take the carriage across and note important stitch and row counts — start of armhole shaping, start and details of neck shaping, number of rows in sleeve to armhole etc.

FIRST VIEW

Now put up a grid on the PPD the same width (number of stitches) and height (the same number of rows) as your maximum piece (usually the back). Working in all-over Fair Isle, the pattern would normally be centred — for instance, if it is 24 stitches wide, then there will be a centre pattern 12 stitches to left and right of centre '0'. So, check your pattern repeat, deduct it from the total number of stitches on your grid, then halve the number. Our examples have used 100 stitches width and the pattern repeat is 24 stitches. $100 - 24 = 76$. $76 \div 2 = 38$. So on the PPD view of the back, the centre motif will commence on stitch 39. Use Help, Menu 7 to pick up your required stitch design. Help, Menu 8, set Horizontal and Vertical Spread. Take the cursor to stitch 39 on the grid and press Step. Use 3 to view the all-over fabric picture.

BASIC AMENDMENT

Sample 1 shows the result. The small border is fine, any mismatch will be too small to be significant, but the side seams on the elephant pattern might look a bit odd, with part bodies at either side. You have not 'committed yourself' on the PPD at this point, so press 2 to eliminate the laid down design. Now, you have several choices:

1. Move the motif on to a different stitch number and look at it until you get a more satisfactory arrangement.
2. Calculate your requirements to estimate the layout required. With our 24 stitch example, $4 \times 24 = 96$. Go to stitch 3 and press Step and there will be four whole motifs and a small edge of stocking stitch across the work — quite satisfactory (as shown in Sample 2).
3. With larger or awkward repeating motifs, it may not be so easy to juggle them into the space like this, so to keep them 'whole', simply delete part motifs either side of the centre.

If you use option 3 and it leaves quite a large gap at the edges, then you might want to insert more stitches between your motif repeats to spread them out further. Smaller decorative motifs could be added in between them if the spreading will create large floats or make the main motifs look a little 'lost'.

CAROL CHAMBERS

SHOULDER CHECK

Now you have a satisfactorily balanced pattern for the width of the garment, go up to the top and look at the shoulder area. Will you be casting off in the middle of a motif? It won't do anything for the look of the shoulders if you are. Again, you have several options if the pattern will be inappropriately broken:

1. Will starting the pattern in a different place resolve the problem? We commenced our design with a smaller Fair Isle border, which alternates between elephant motifs. However, the design would work just as well if the elephants had been started after the welt, the border following. To check this quickly, use Help 7 and capture a complete width of your pattern from the back body, starting at the motifs and ending after the Fair Isle. Help, Menu 8, leaving Horizontal and Vertical Spread set, add Substitution. Step, 3 — to view the resultant fabric. If the shoulder shaping comes into the small

Fair Isle border, then the shoulders will look quite neat and this variation can be accepted so press Step, 1. If this doesn't work, then try out one of the ideas below:-

2. Eliminate the motif altogether for the final repeat. The shoulder shaping will now be on stocking stitch.
3. Eliminate the motif on the last repeat but replace it with another repeat of the small Fair Isle border, or even a small bird's-eye pattern or similar, to continue the Fair Isle right up to the shoulders, forming a small yoke — in keeping with the rest of the garment, but in a pattern which will look neat when the shoulders are joined.

THE NECKLINE

Having now achieved a satisfactory back design, you need to check what effect the neckline shaping will have on the set of the pattern. Start a new grid the same size as the back and simply use Help, 7, 1 (for all the pattern), Step, 1 to copy it exactly as set. Now, refer to your neck shaping

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pattern and outline it stitch by stitch in its real position on the screen (see Diagram 1). Depending upon whether your pattern consists mainly of background or foreground, you can either 'draw' in the shape or 'erase' the shape. Diagram 1 shows it erased. You can see in the example that the neckline actually breaks up our motif. If you cannot see the effect too clearly, then eliminate the whole area of neck shaping as in Diagram 2.

By the time a neckband is added to this pattern, part of a tail, the bottom of the feet and part of a trunk will be all that remains of the complete elephants. However, there is not a lot of room immediately beneath them to add in an alternative design. In this instance we eliminated the two part elephants completely. As you can see in Sample 3, the resultant 'blank' space is quite small and does not detract from the design at all. Sometimes the neck shaping will encroach on the motifs either side and simply eliminating the ones under the start is not enough. You can either eliminate these part motifs, or move them. For instance, you could have one and a half motifs at each side — the half coming from the neck shaping. Eliminating the half, leaves a noticeable gap. Centre up the remaining motif within the gap. It will be off centre in respect of the rest of the pattern, but used in this way becomes a feature in its own right, rather than looking odd.

Alternatively, you may decide to substitute another, smaller repeat Fair Isle pattern from the last small border through to the shoulders, so that the main patterning stops below the neckline and goes into a new Fair Isle yoke. If you choose to do this, don't forget to do the same to the back of the garment. Use Help, 7 to lift a repeat of your new pattern, plus Substitution and Horizontal Spread (not Vertical, it will go right over the rest of the main patterning) and place it in to the appropriate position on the back grid, so both pieces match.

COMPLETING THE BODY

You are now set with matching back and front pieces, plus a satisfactory neck and shoulder join. Sample 2 was worked in

double Jacquard where cut and sew is an easy option for neckline shaping. So the neckline shaping has been drawn in on the PPD and the resultant shape is knitted into the fabric. The guide line for cutting and sewing is now built into your fabric! If you are working in Fair Isle, you will, of course, follow the neck shaping whilst knitting and no signs of the shaping line would remain.

SLEEVES

To complete your perfectly planned sweater, put up yet another grid which corresponds to the maximum stitches and rows of the sleeve. Fill it with pattern (as you did for the start of the front planning). Refer to your pattern and outline the actual sleeve shaping and then eliminate the patterning at either side of it. Your grid now has a shaped pattern on it corresponding with your sleeve. If the motifs at the end will join awkwardly, then eliminate them, or shuffle the pattern so that you only get complete repeats in the same way as you did for the back. In this case, the number of complete motifs may well change as the number of stitches on the sleeve increases. It may be that you treat any mismatching of repeats slightly differently, perhaps eliminating part motifs on one area and shuffling motifs to fit on another. At least the PPD gives you the opportunity to view the finished effect before you inadvertently knit any mistakes! Once you have fixed the width, take a look at the top of the sleeve and amend any patterning problems, such as half motifs in the same manner as you dealt with the back.

KNITTING

That's it really. Your garment is planned, all you need to do is knit it up. Do remember that you now have three different patterns to use — your back, the front and finally the sleeves. Well planned and matching motifs will make any fun or speciality garment stand out in the crowd and it is nice to know that the garment is going to work before you have knitted a stitch of it!

Happy Knitting,



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contents

1. Vest Dress.....52

Standard gauge electronic machines with ribber

2. Collared Jacket.....55

Standard gauge electronic machines with ribber

3. Unisex Cardigan.....57

Standard gauge punchcard or electronic machines with ribber

4. Short Sleeve Sweater..59

Standard gauge punchcard or electronic machines with ribber

5. Long-line Cardigan.....61

Standard gauge punchcard or electronic machines with ribber

6. Sleeveless Top.....63

Standard gauge punchcard or electronic machines with ribber

MACHINES: These instructions are written for standard gauge electronic machines with ribber. We used a Brother electronic with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Yeoman Brittany 2 ply (used double throughout) and Cannele 4 ply

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Brittany in Black 150 (MC) and Cannele in Glycine 15 (C)

STOCKISTS: If you have any difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 81[86:91:96:101]cm.

Finished measurement 83[88:93:98:103]cm.

Length 96.5cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Brittany 2 ply.
1 x 450g cone in MC.
Yeoman Cannele 4 ply.
1 x 250g cone in C.

GARMENT WEIGHTS

368g for size 91cm.

MAIN TENSION

Wash, dry and press tension

switch before measuring. 32 sts and 41 rows to 10cm measured over stripe sequence (tension dial approx 6). Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Brittany is used double throughout.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

MYLAR SHEET PATTERN

Fill in mylar sheet before starting to knit.

SINGLE MOTIF PROGRAM

Variation switch 1 in upper position.

All other variation switches in lower position.

Pattern selector switch in middle position.

First row of patt 1.

Last row of patt 75.

Left end of patt 1.

Right end of patt 60.

A motif — FN position Y60, Y60, Y1.

B motif — FN position G1, G1, G59.

STRIPE SEQUENCE

C, K6 rows.

MC, K20 rows.

Rep these 26 rows throughout.

BACK AND FRONT ALIKE

With RB in position, set machine for 2x2 rib. Push 66[70:74:78:82] Ns at left and right of centre '0' on MB to WP. 132[140:148:156:164] Ns.

1. Vest D.

Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-3/MT-3, K14 rows. Transfer sts to MB. Set RC at 000. Using MT, work in stripe sequence. K until RC shows 260.

Insert mylar sheet. Program for single motif as given. K1 row.

Set carriage for Fair Isle motif knitting. Using MC+C, work motif binding edges to prevent holes forming as you go.

At the same time, when RC shows 325. CAL.

SHAPE ARMHOLES

Cast off 5 sts at beg of next 2 rows.

Cast off 4 sts at beg of next 2 rows.

Cast off 3 sts at beg of next 2 rows.

Cast off 2 sts at beg of next 2 rows.

Dec 1 st at each end, K2 rows.

Dec 1 st at each end of every row, 4 times.

At the same time, when motif complete, set machine for st st.

Using MC, K until RC shows 339. 94[102:110:118:126] sts.

SHAPE NECK

Using WY, K a few rows over the centre 26[28:30:32:34] sts and release from machine.

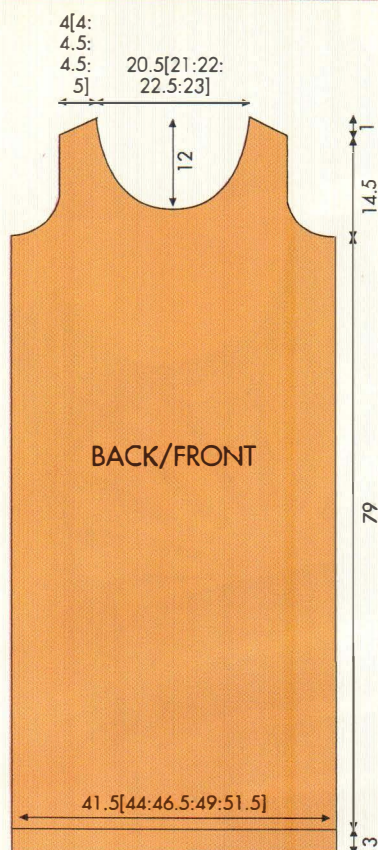
Using nylon cord, K 34[37:40:43:46] sts at right by hand taking Ns down into NWP.

Cont on rem 34[37:40:43:46] sts at left for first side. K1 row.

Dec 1 st at armhole edge on next and every foll alt row, 2[5:6:9:10] times in all and *at the same time*, shape neck edges as folls:

Cast off 2 sts at beg of next row and foll alt row. K1 row.





Dec 1 st at neck edge on every row, 4 times. K1 row.
Dec 1 st at neck edge on next and every foll alt row, 4 times.
Dec 1 st at neck edge on every foll 3rd row, 6 times.
Dec 1 st at neck edge on every foll 5th row, twice. K until RC shows 384. 12[12:14:14:16] sts. CAR.

SHAPE SHOULDER

Set carriage to hold. Push 5[5:6:6:7] Ns at left to HP, K1 row.
Push 1 N at left to HP, K1 row.
Cancel hold. K1 row over all sts.
Using WY, K a few rows and release from machine.
Unravel nylon cord over sts at right. Reset RC at 339. Complete to correspond with first side, reversing shapings.

NECKBAND (KNIT TWO)

With RB in position, set machine for 2x2 rib. Push 110[114:118:120:124] Ns on MB and corresponding Ns on RB to WP.
* Arrange Ns for 2x2 rib. Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K6 rows. Transfer sts to MB *.
With wrong side facing, hang back neck edge evenly on to Ns. Using MT, K1 row. Cast off loosely.
Rep for front neck edge.

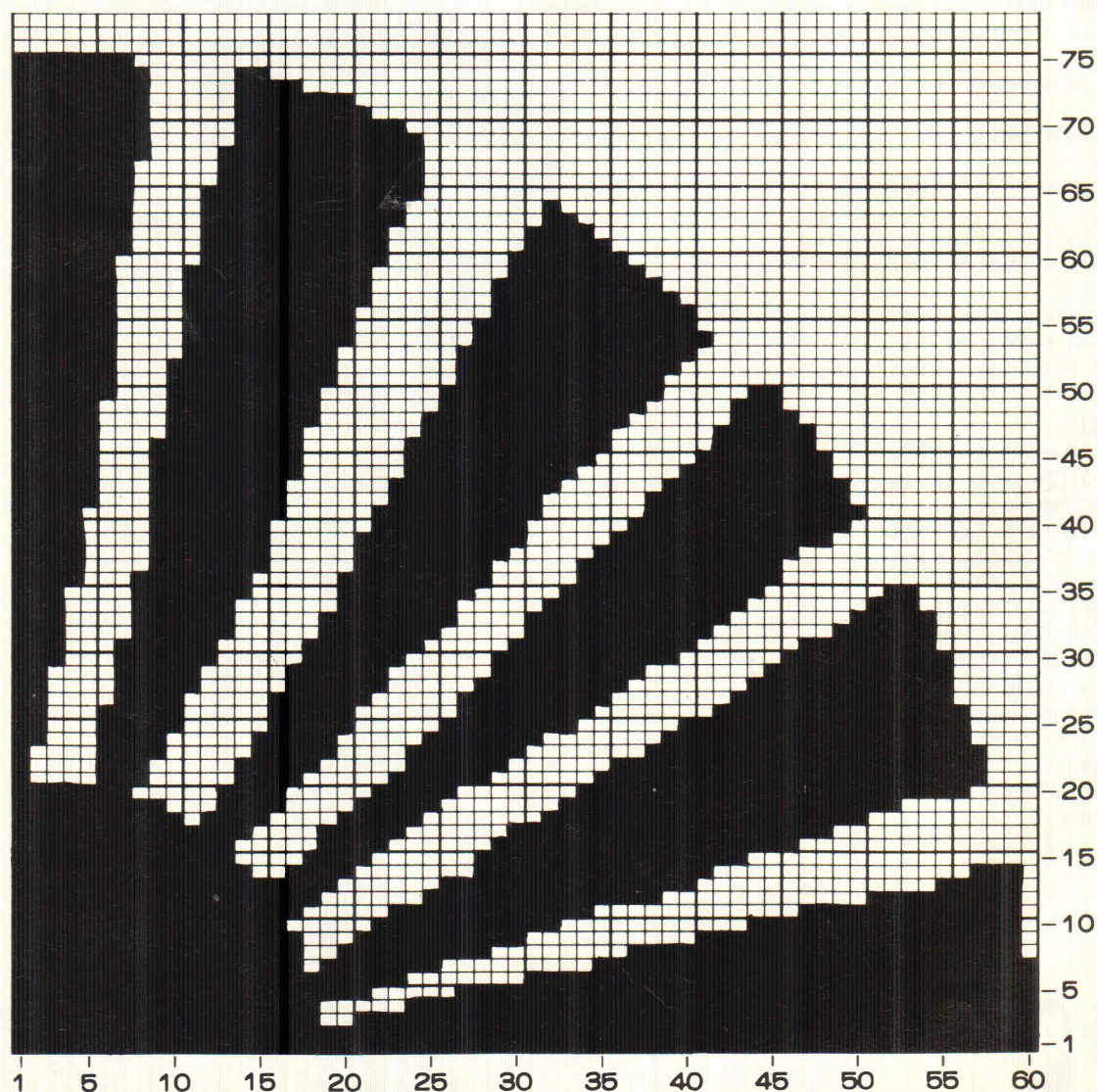
ARMHOLE BAND (KNIT TWO)

Graft shoulder seams tog. Join neckband seams.
With RB in position, set machine for 2x2 rib. Push 120 Ns on MB and corresponding Ns on RB to WP.
Work as given for neckband from * to *.
With wrong side facing, hang one armhole edge evenly on to Ns. Match shoulder seam to centre st. Using MT, K1 row. Cast off loosely.
Rep for rem armhole.

TO MAKE UP

Join side seams carefully matching stripes.
Wash garment.
Block out to correct size and shape. Leave to dry. Press on wrong side.

MYLAR SHEET PATTERN



MACHINES: These instructions are written for standard gauge electronic machines with ribber. We used a Brother electronic with ribber

YARN: Yeoman Cannele 4 ply and Brittany 2 ply (used double throughout)

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Cannele in Glycine 15 (MC) and Brittany in Black 150 (C)

STOCKISTS: If you have any difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 106[113:116:121:125]cm.

Length 73cm.

Sleeve seam 46cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele 4 ply.

3 x 250g cones in MC.

Yeoman Brittany 2 ply.

1 x 450g cone in C.

6 buttons.

GARMENT WEIGHTS

647g for size 91cm.

MAIN TENSIONS

Wash, dry and press tension swatches before measuring.

32 sts and 40 rows to 10cm measured over st st using MC (tension dial approx 6).

30 sts and 43 rows to 10cm measured over stripe sequence on sleeves (tension dial approx 6).

Tensions must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Brittany is used double throughout.

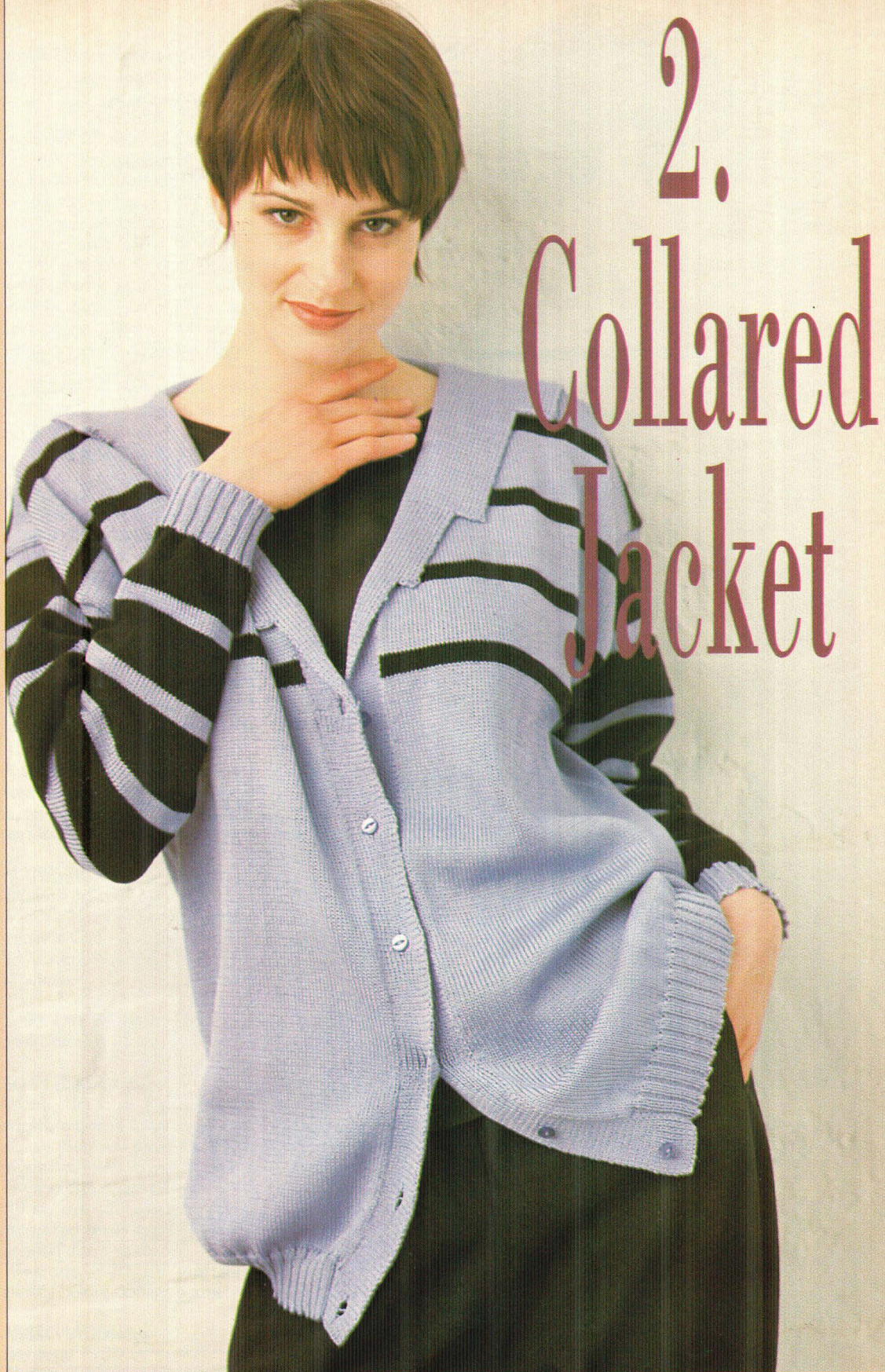
Bind edges of motif to prevent holes forming.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

SINGLE MOTIF PATTERN

Fill in mylar sheet and program machine as given for Vest Dress,



2. Collared Jacket

pattern 1 on opposite page.

BACK

With RB in position, set machine for 2x2 rib. Push 85[89:93:97:100] Ns at left and right of centre '0' on MB to WP. 170[178:186:194:200] Ns.

Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows. Set RC at 000.

Using MT-4/MT-4, K22 rows. Transfer sts to MB.

Insert mylar sheet. Program for single motif patt as given in note. K1 row. Set carriage for Fair Isle motif knitting. Using MC+C, work motif binding edges to prevent holes forming as you go.

When motif is complete, cont in st st using MC. K until RC shows 172.

Place a marker at each end for

start of armhole.

* Using C, K6 rows.

Using MC, K20 rows *.

Rep from * to *, 3 times more.

Using C, K6 rows. RC shows 282.

Cast off the centre 62 sts for neck.

Using WY, K a few rows over 54[58:62:66:69] sts at right and release from machine.

Rep over 54[58:62:66:69] sts at left.



LEFT FRONT

Work as given for right front, reversing shapings.

JOIN SHOULDER SEAMS

Push 54[58:62:66:69] Ns to WP. With right side facing, hang back right shoulder sts on to Ns. Remove WY. With wrong side facing, hang corresponding front shoulder sts on to Ns. Remove WY. Using MC and MT, K1 row. Cast off loosely. Rep for rem shoulder.

SLEEVES

With RB in position, set machine for 2x2 rib. Push 66 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR. Using MC, cast on and K3 tubular rows. Set RC at 000. Using MT-4/MT-4, K22 rows. Transfer sts to MB. Set RC at 000. Using MT, inc 1 st at each end

of every foll 4th row, 45 times and at the same time, work in foll stripe sequence:

** Using C, K20 rows.

Using MC, K6 rows **. Rep from ** to ** throughout.

K until RC shows 182. 156 sts.

Using WY, K a few rows and release from machine. Turn work and with right side facing, rehang on to Ns. Remove WY.

With wrong side facing, hang one armhole edge from marker to marker evenly on to Ns. Match shoulder seam to centre st.

Using MC and MT, K1 row.

Cast off loosely.

LEFT HALF OF COLLAR AND BUTTON BAND

With RB in position, set machine for FNR. Push 60 Ns on MB and corresponding Ns on RB to WP. CAR.

Using MC, cast on and K2 tubular rows. CAL.

Set RC at 000. Using MT-2/MT-2, K40 rows. CAL.

Cast off neatly 30 sts at beg of next row.

K until RC shows 65. CAR. Cast off neatly 8 sts at beg of next

row. K until RC shows 113. CAR.

Cast off neatly 6 sts at beg of next row. 16 sts rem. K until RC shows 147.

Cast off neatly 4 sts at beg of next row.

12 sts rem.

K until RC shows 182.

Place a marker at each end. K until RC shows 386. Cast off neatly.

RIGHT HALF OF COLLAR AND BUTTONHOLE BAND

Work as given for left half and button band, reversing shapings and making 6 evenly spaced buttonholes between RC 183 and RC 382 over centre of band. The 'size of button' will determine the method used for buttonholes.

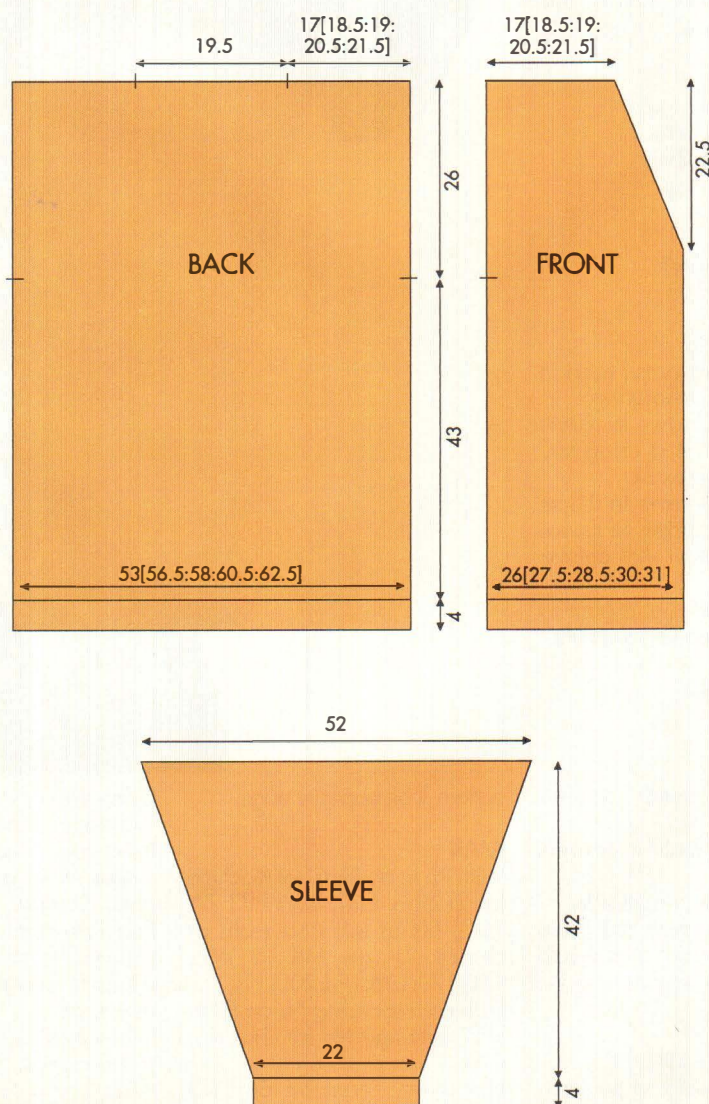
TO MAKE UP

Join side and sleeve seams. Join centre back collar seam neatly.

Attach collar and bands. Sew on buttons.

Wash garment. Block out to correct size and shape. Leave to dry.

Press on wrong side.



RIGHT FRONT

With RB in position, set machine for 2x2 rib. Push 84[88:92:96:98] Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K22 rows. Transfer sts to MB.

Inc 0[0:0:0:1] st at right edge. 84[88:92:96:99] sts. Set RC at 000.

Using MT, K172 rows.

Place a marker at right edge for start of armhole. Work as given for back from * to *, 4 times and at the same time, when RC shows 192. CAR.

SHAPE NECK

Dec 1 st at left edge on next and every foll 3rd row, 30 times. 54[58:62:66:69] sts. When RC shows 276, using C, K6 rows. RC shows 282.

Using WY, K a few rows and release from machine.

3. Unisex Cardigan

MACHINES: These instructions are written for standard gauge punchcard or electronic machines with ribber

MACHINES WITHOUT RIBBER: See page 113

YARN: Yeoman Cannele 4 ply and Brittany 2 ply (used double throughout)

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Cannele in Banana 35 (MC) and Brittany in Black 150 (C)

STOCKISTS: If you have any difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust/chest 101[106:111:116]cm.

Finished measurement 110[114:121:125]cm.

Length 76.5cm.

Sleeve seam 62cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele 4 ply.
3[4:4:4] x 250g cones in MC.
Yeoman Brittany 2 ply.

1 x 450g cone in C.
6 buttons.

GARMENT WEIGHTS
773g for size 106cm.

MAIN TENSIONS

Wash, dry and press tension swatches before measuring.

32 sts and 41 rows to 10cm measured over patt 1 (tension dial approx 6=MT).

31 sts and 40 rows to 10cm measured over patt 2 (tension dial approx 6=MT).

Tensions must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Brittany is used double throughout.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PUNCHCARD PATTERNS

Punch cards 1 and 2 before starting to knit.

MYLAR SHEET PATTERNS

Fill in mylar sheet for patts 1 and 2 before starting to knit.

PATTERN ONE

Using C, K4 rows.

Using MC, K5 rows.

Insert punchcard 1 or mylar



sheet patt 1 and lock on first row.

Set machine for patt. K1 row.

Release punchcard. Set carriage for Fair Isle knitting.

* MC+C, K13 rows.

MC only, K6 rows.

C only, K4 rows.

MC only, K6 rows *.

Rep from * to * throughout.

PATTERN TWO

Commencing on first row of punchcard 2 or mylar sheet patt 2.

** MC+C, K3 rows.

MC only, K10 rows **.

Rep from ** to ** throughout.

BACK

With RB in position, set machine for 2x2 rib. Push 88[91:97:100] Ns at left and right of centre '0'

on MB to WP. 176[182:194:200] Ns.

*** Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K30 rows. Transfer sts to MB.

Set RC at 000. Using MT, work in patt 1 ***.

K until RC shows 168.

Place a marker at each end for start of armholes. K until RC shows 284.

Set machine for st st. Using MC, K6 rows. RC shows 290.

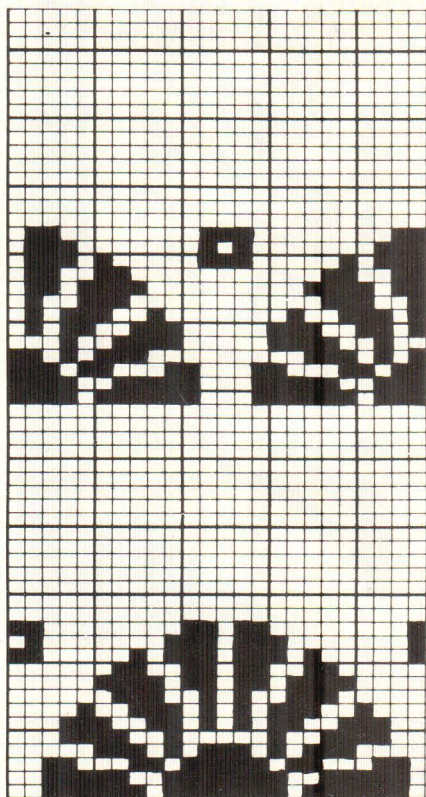
Using WY, K a few rows over 55[58:64:67] sts at right and release from machine.

Rep over 55[58:64:67] sts at left.

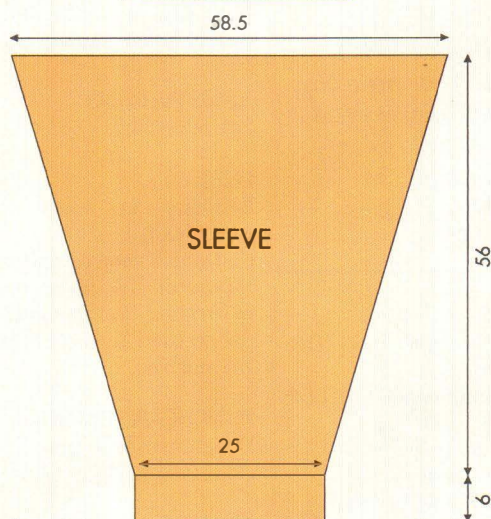
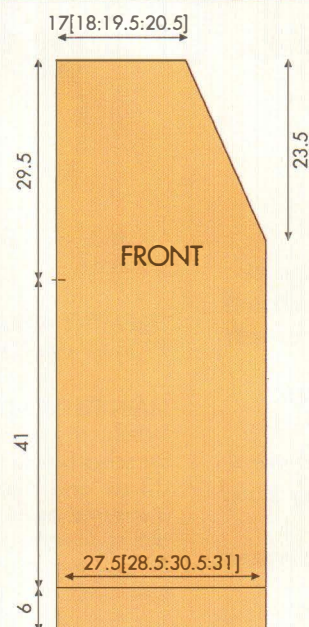
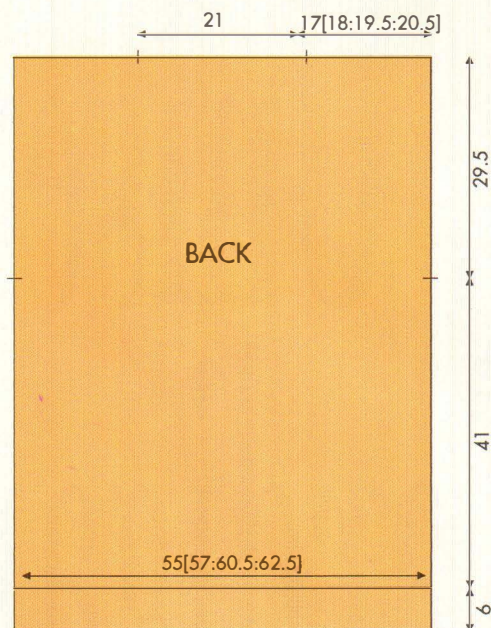
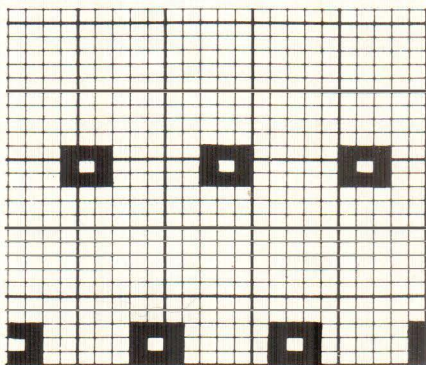
Cast off rem 66 neck sts.



PATTERN ONE



PATTERN TWO

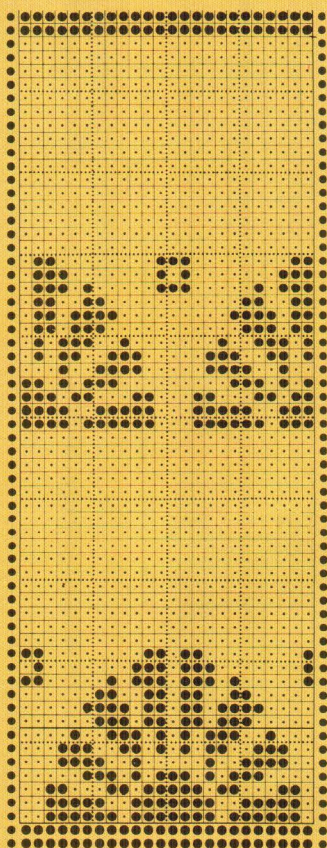


LEFT FRONT

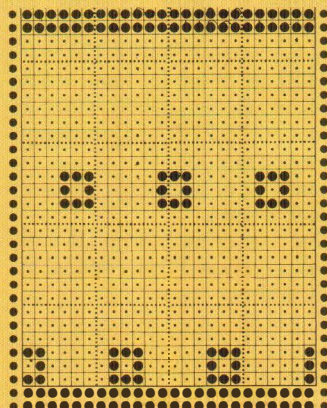
With RB in position, set machine for 2x2 rib. Push 85[87:93:97] Ns at left and 3 Ns at right of centre 'O' on MB to WP. 88[90:

96:100] Ns. Work as given for back from *** to ***. Inc 0[1:1:0] st at left edge. 88[91:97:100] sts. K until RC shows 168. Place a

PUNCHCARD 1



PUNCHCARD 2



marker at left edge for start of armhole.

K until RC shows 193.

SHAPE NECK

Dec 1 st at right edge on next and every foll 3rd row, 33 times. 55[58:64:67] sts. At the same time, when RC shows 284, set machine for st st. Using MC, K6 rows. RC shows 290.

Using WY, K a few rows and release from machine.

RIGHT FRONT

With RB in position, set machine for 2x2 rib. Push 2 Ns at left and 86[88:94:98] Ns at right of centre 'O' to WP. Work as given for back from *** to ***.

Inc O[1:1:0] st at right edge. 88[91:97:100] sts. Complete to correspond with left front, reversing shapings.



SLEEVES

With RB in position, set machine for 2x2 rib. Push 39 Ns at left and right of centre 'O' on MB to WP. 78 Ns. Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-4/MT-4, K30 rows. Transfer sts to MB.

Set RC at 000. Using MT, K3 rows. Insert punchcard 2 or mylar sheet patt 2 and lock on first row. Set machine for patt. K1 row.

Release punchcard. Set carriage for Fair Isle knitting. Work in patt 2.

Shape sides by inc 1 st at each end of next and every foll 4th row, 52 times in all. 182 sts.

K until RC shows 224.

Mark the centre st. Using WY, K a few rows and release from machine.

BUTTON BAND

With RB in position, set machine for FNR. Push 12 Ns on MB and corresponding Ns on RB to WP. Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-2/MT-2, K230 rows.

Place a marker at each end. K until RC shows 420.

Using WY, K a few rows and release from machine.

BUTTONHOLE BAND

Work as given for button band, but making a buttonhole over the centre 2 sts when RC shows 5, 50, 95, 139, 184 and 229.

TO MAKE UP

Graft shoulder seams tog or join on machine.

Push 182 Ns to WP. With right side facing, hang one armhole edge evenly on to Ns. Match shoulder seam to centre N. With wrong side facing, hang top of sleeve on to Ns. Using MC and MT, K1 row.

Cast off loosely.

Rep for rem sleeve.

Join side and sleeve seams.

Attach bands. Adjust length as required and graft tog at centre back neck.

Wash garment. Block out to correct size and shape. Leave to dry. Press on wrong side. Sew on buttons.

4. Short Sleeve Sweater

SEE FRONT COVER FOR MAIN ILLUSTRATION

MACHINES: These instructions are written for standard gauge punchcard or electronic machines with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Yeoman Cannele

4 ply and Brittany 2 ply (used double throughout)

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Cannele in Lipstick 37 (A), Banana 35 (B) and Glycine 15 (C). We used Brittany in Black (MC)

STOCKISTS: If you have any difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 103[106:111:116:120]cm.



PUNCHCARD PATTERN

Punch card before starting to knit.

MYLAR SHEET PATTERN

Fill in mylar sheet before starting to knit.

COLOUR SEQUENCE

MC, K2 rows.

C, K3 rows.

Insert punchcard or mylar sheet and lock on first row.

Set machine for patt. K1 row.

Release punchcard. Set carriage for Fair Isle knitting.

* C+MC, K13 rows.

C only, K4 rows.

MC only, K2 rows.

B only, K4 rows.

B+MC, K13 rows.

B only, K4 rows.

MC only, K2 rows.

A only, K4 rows.

A+MC, K13 rows.

A only, K4 rows.

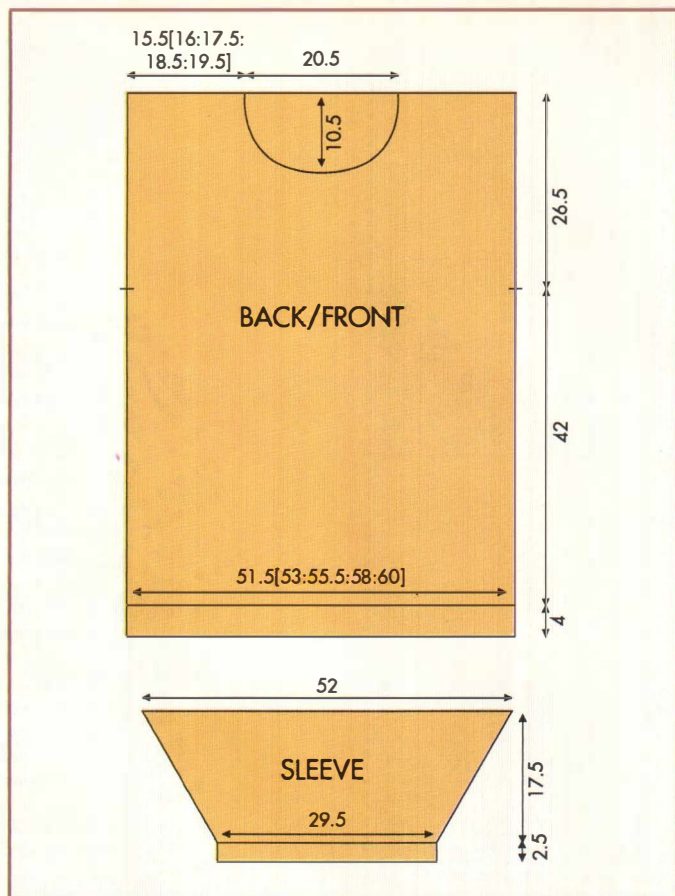
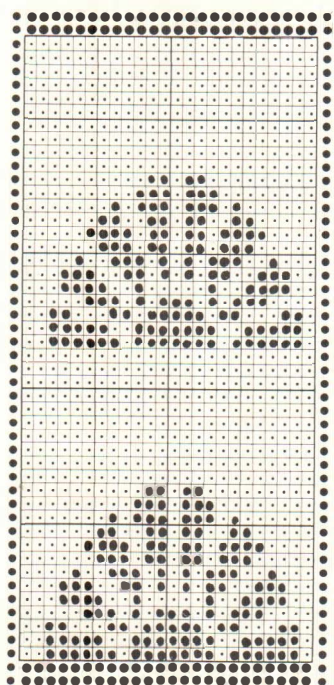
MC only, K2 rows.

C only, K4 rows *.

Rep from * to * throughout.

BACK

With RB in position, set machine for 2x2 rib. Push 82[85:89:93:96] Ns at left and right of centre 'O' on MB to WP. 164[170:



178:186:192] Ns.

Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR. Using A, cast on and K3 tubular rows.

Set RC at 000.

Using MT-2••/MT-2••, K16 rows. Transfer sts to MB.

Set RC at 000. Using MT, work in patt and colour sequence given.

K until RC shows 168.

Place a marker at each end for start of armholes. K until RC shows 276.

Using WY, K a few rows over 49[52:56:60:63] sts at right and release from machine. Rep over 49[52:56:60:63] sts at left.

Using WY, K a few rows over rem 66 neck sts and release from machine.

FRONT

Work as given for back until RC

shows 234. CAR.

SHAPE NECK

Make a note of row on punchcard or mylar sheet. Using nylon cord, K 94[97:101:105:108] sts at left by hand taking Ns down into NWP. Cont on rem 70[73:77:81:84] sts at right for first side.

Dec 1 st at neck edge on every row, 8 times.

Dec 1 st at neck edge on every foll alt row, 13 times. 49[52:56:60:63] sts.

K until RC shows 276.

Using WY, K a few rows and release from machine.

Unravel nylon cord over 24 sts at right. Using WY, K a few rows and release from machine.

Unravel nylon cord over rem 70[73:77:81:84] sts at left.

Reset punchcard or mylar sheet on row previously noted. Reset RC at 234.

MYLAR SHEET PATTERN



Length 73cm.

Sleeve seam 20cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele 4 ply.

1 x 250g cone in A, B and C.

Yeoman Brittany 2 ply.

1 x 450g cone in MC.

GARMENT WEIGHS

496g for size 91cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

32 sts and 40 rows to 10cm measured over Fair Isle patt (tension dial approx 6).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Brittany is used double throughout.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

Complete to correspond with first side, reversing shapings.

SLEEVES

With RB in position, set machine for 2x2 rib. Push 47 Ns at left and right of centre '0' on MB to WP. 94 Ns. Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using B, cast on and K3 tubular rows. Set RC at 000.

Using MT-2••/MT-2••, K10 rows. Transfer sts to MB.

Set RC at 000. Using MT, work in patt and colour sequence given. K1 row.

Shape sides by inc 1 st at each end of next and every foll alt row, 34 times in all. 162 sts.

K until RC shows 71.

Using WY, K a few rows and release from machine.

JOIN RIGHT SHOULDER SEAM

Push 49[52:56:60:63] Ns to WP. With right side facing, hang back right shoulder sts on to Ns. Remove WY.

With wrong side facing, hang corresponding front shoulder sts on to Ns. Remove WY.

Using A and MT, K1 row. Cast off loosely.

NECKBAND

With RB in position, set machine for 2x2 rib. Push 150 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib.

Using C, cast on and K3 tubular rows. Set RC at 000.

Using MT-2••/MT-2••, K16 rows. Transfer sts to MB.

With right side facing, hang back neck over 66 Ns, side neck over 30 Ns, centre front neck over 24 Ns and rem side neck over 30 Ns.

Using MT, K2 rows. Using WY, K a few rows and release from machine.

TO MAKE UP

Join rem shoulder seam using the same method as before.

Push 162 Ns to WP. With right side facing, hang top of sleeve on to Ns.

Remove WY.

With wrong side facing, hang one armhole evenly on to Ns. Match shoulder seam to centre st. Using MC and MT, K1 row. Cast off loosely.

Rep for rem sleeve.

Backstitch last row of neckband in position to right side of garment.

Join neckband seam.

Join side and sleeve seams carefully matching bands of patt.

Wash garment.

Block out to correct size and shape. Leave to dry. Press on wrong side.

MACHINES: These instructions are written for standard gauge punchcard or electronic machines with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Yeoman Brittany 2 ply (used double throughout) and Cannele 4 ply

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Brittany in Black 150 (MC) and Cannele in Lipstick 37 (C)

STOCKISTS: If you have any difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 107[111:115:121:125]cm.

Length 76.5cm.

Sleeve seam 53cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Brittany 2 ply.

1[2:2:2:2] x 450g cones in MC.

Yeoman Cannele 4 ply.

2 x 250g cones in C.

7 buttons.

GARMENT WEIGHTS

594g for size 91cm.

MAIN TENSIONS

Wash, dry and press tension swatches before measuring.

32 sts and 40 rows to 10cm measured over Fair Isle patt 2 (tension dial approx 6).

32 sts and 40 rows to 10cm measured over stripe sequence (tension dial approx 6).

Tensions must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.



5. Long-line Cardigan

NOTE

Brittany is used double throughout.

When necessary to move work across bed, disconnect RC and release on WY. Rehang on to Ns given. Reconnect RC. Cont in patt sequence.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PATTERN ONE

Punch card or fill in mylar sheet as given for Short Sleeve Sweater, Pattern 4 on page 60.

PATTERN TWO

Punch card 2 or fill in mylar sheet for patt 2 as given for Unisex Cardigan, Pattern 3 on page 58.

PATTERN AND COLOUR SEQUENCE

FOR BACK AND FRONTS

RC 000. MC, K1 row.

* C, K2 rows.

MC, K3 rows.

Insert punchcard or mylar sheet for patt 1 and lock on first row. K1 row.

Release punchcard. Set carriage for Fair Isle knitting.

MC+C, K13 rows. Only work complete patts at side edges. Return any selected Ns that will form only a part patt to NWP.

MC, K4 rows.

C, K2 rows.

MC, K4 rows.

Insert punchcard or mylar sheet for patt 2 and lock on first row. K1 row.

Release punchcard. Set carriage for Fair Isle knitting.

** MC+C, K3 rows.

MC only, K10 rows **.

Rep from ** to **, until RC shows 265.

Rep from * to *, once more. RC shows 290.

STRIPE SEQUENCE FOR SLEEVES

MC, K4 rows.

C, K24 rows.

Rep these 28 rows throughout.

BACK

With RB in position, set machine

for 2x2 rib. Push 85[89:92:97:100] Ns at left and right of centre '0' on MB to WP. 170[178:184:194:200] Ns.

*** Push corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-3/MT-3, K20 rows. Transfer sts to MB.

Set RC at 000. Using MT, work in patt and colour sequence given ***.

K until RC shows 186.

Place a marker at each end for start of armholes. K until RC shows 290.

Using WY, K a few rows over 54[58:61:66:69] sts at right and release from machine.

Rep over 54[58:61:66:69] sts at left.

Using WY, K a few rows over rem 62 neck sts and release from machine.

LEFT FRONT

With RB in position, set machine for 2x2 rib. Push 84[86:90:94:96] Ns at left and 2 Ns at

right of centre '0' on MB to WP. 86[88:92:96:98] Ns.

Work as given for back from *** to ***.

K until RC shows 26.

Move all sts to the left so that the centre front (right) edge st is on N2 at left of centre '0'. This ensures an even patt finish at front edge. Cont in patt sequence.

K until RC shows 186. Place a marker at left edge for start of armhole. K until RC shows 192.

SHAPE NECK

Dec 1 st at right edge on next and every foll 3rd row, 32[30:31:30:29] times in all. At the same time, when RC shows 265, move work so that armhole (left) edge st is on N 13[17:20:25:28] at left of centre '0'. This ensures 2 complete patt reps can be worked and in the same position as on back.

K until RC shows 290. 54[58:61:66:69] sts.

Using WY, K a few rows and release from machine.

RIGHT FRONT

Work as given for left front but casting on over 1-0-85[87:91:95:97] Ns and then moving at RC 26 so that centre front (left) edge is st on N3 at right of centre '0'. When RC shows 265, move work so that armhole (right) edge st is on N 13[17:25:28] at right of centre '0'.

JOIN SHOULDER SEAMS

Push 54[58:61:66:69] Ns to WP. With right side facing, hang back right shoulder sts on to Ns. Remove WY.

With wrong side facing, hang corresponding front shoulder sts on to Ns. Remove WY.

Using C and MT, K1 row. Cast off loosely.

Rep for rem shoulder sts.

SLEEVES

With RB in position, set machine for 2x2 rib. Push 68 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. CAR.

Using C, cast on and K3 tubular rows.

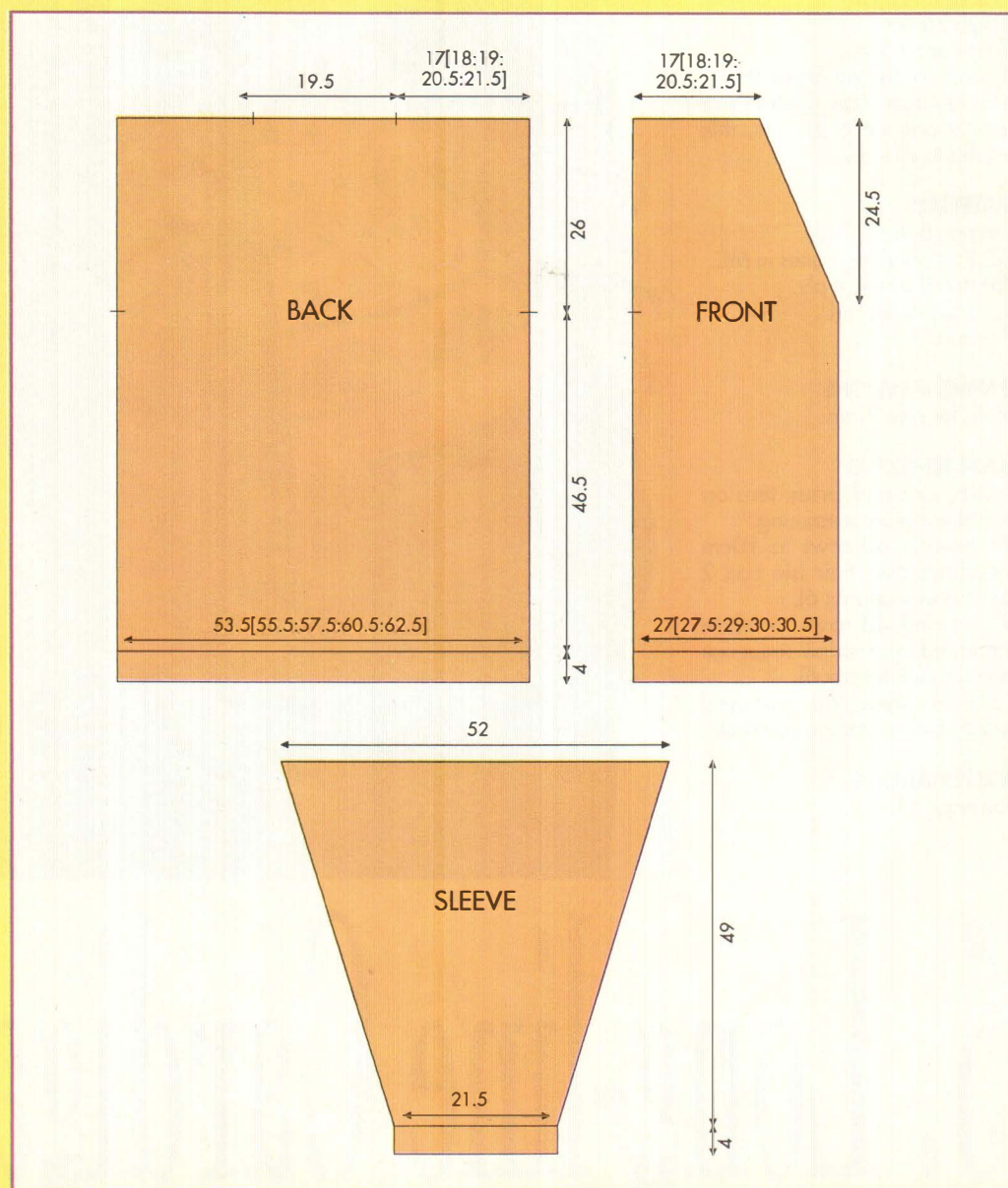
Set RC at 000. Using MT-4/MT-4, K20 rows. Transfer sts to MB.

Set RC at 000. Using MT, work in stripe sequence.

Shape sides by inc 1 st at each end of next and every foll 4th row, 49 times. 166 sts. K until RC shows 196.

Using WY, K a few rows and release from machine. Turn and rehang on to Ns. Remove WY.

With wrong side facing, hang one armhole edge from marker to marker evenly on to Ns. Match shoulder seam to centre N.



Using C and MT, K1 row. Cast off loosely.

BUTTON BAND

With RB in position, set machine for 2x2 rib. Push 150 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib.

Using C, cast on and K3 tubular rows. Set RC at 000. Using MC and MT-4/MT-4, K14 rows. Transfer sts to MB.

With wrong side facing, hang left front edge from lower edge to beg of neck shaping evenly on to Ns.

Using MT, K1 row. Cast off loosely.

BUTTONHOLE BAND

Work as given for button band

making 7 evenly spaced buttonholes when RC shows 7. Attach to right front edge.

NECKBAND (KNIT TWO)

With RB in position, set machine for 2x2 rib. Push 110 Ns on MB and corresponding Ns on RB to WP. Complete to correspond with button band and attach to half back (31 sts) and one front neck edge (79 sts).

TO MAKE UP

Join side and sleeve seams. Join band seams Sew on buttons.

Wash garment. Block out to correct size and shape. Leave to dry.

Press on wrong side.



MACHINES: These instructions are written for standard gauge punchcard or electronic machines with ribber

MACHINES WITHOUT

RIBBER: See page 113

YARN: Yeoman Cannele

4 ply and Brittany 2 ply (used double throughout)

FIBRE CONTENT: Both yarns are 100% Cotton

COLOUR: We used Cannele in Lipstick 37 (MC) and Brittany in Black 150 (C)

STOCKISTS: If you have any

difficulty in obtaining these yarns, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 81[86:91:96:101]cm.

Finished measurement 87[91:95:99:104]cm.

Length 59cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

6. Sleeveless Top

The Sunray Collection

MATERIALS

Yeoman Cannele 4 ply.
1 x 250g cone in MC.
Yeoman Brittany 2 ply.
1 x 450g cone in C. (Approx
80g required).
4 small buttons.
Fine crochet hook.

GARMENT WEIGHS

292g for size 86cm.

MAIN TENSION

Wash, dry and press tension
swatch before measuring.
32 sts and 40 rows to 10cm
measured over Fair Isle patt 2
(tension dial approx 6).
Tension must be matched exactly
before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Brittany is used double
throughout.
Knit side is used as right side.
Measurements given are those
of finished garment and should
not be used to measure work on
the machine.

PATTERN ONE

Punch card or fill in mylar sheet
as given for Short Sleeve
Sweater, Pattern 4 on page 60.

PATTERN TWO

Punch card 2 or fill in mylar
sheet for patt 2 as given for
Unisex Cardigan, Pattern 3 on
page 58.

BACK

With RB in position, set machine
for 2x2 rib. Push 70[73:76:79:
83] Ns at left and right of centre
'O' on MB to WP. 140[146:
152:158:166] Ns. Push
corresponding Ns on RB to WP.
Arrange Ns for 2x2 rib. CAR.
Using MC, cast on and K3
tubular rows.
Set RC at 000. Using MT-4/MT-
4, K18 rows. Transfer sts to MB.
Set RC at 000. Using C and MT,

K2 rows. Using MC, K3 rows.
Insert punchcard or mylar sheet
for patt 1 and lock on first row.
K1 row. Release punchcard. Set
carriage for Fair Isle knitting.
MC+C, K13 rows.
Set machine for st st.

MC, K4 rows.

C, K2 rows.

MC, K4 rows.

Insert punchcard 2 or mylar
sheet for patt 2 and lock on first
row. K1 row. Release
punchcard. Set carriage for Fair
Isle knitting.

* MC+C, K3 rows.

MC only, K10 rows *. RC shows
42.

Rep from * to * throughout.

K until RC shows 149.

SHAPE ARMHOLES

Cast off 5 sts at beg of next 2
rows.

Cast off 4 sts at beg of next 2
rows.

Cast off 3 sts at beg of next 2
rows.

Cast off 2 sts at beg of next 2
rows.

Dec 1 st at each end of next
row. K1 row.

Dec 1 st at each end of every
row, 3 times. 104[110:116:
122:130] sts.

Dec 1 st at each end of every foll
alt row, 4 times. 96[102:108:
114:122] sts. K until RC shows
197. CAL.

DIVIDE FOR OPENING

Make a note of position in patt.
Using nylon cord, K 48[51:54:
57:61] sts at right by hand
taking Ns down into NWP. Cont
on rem 48[51:54:57:61] sts at
left for first side.

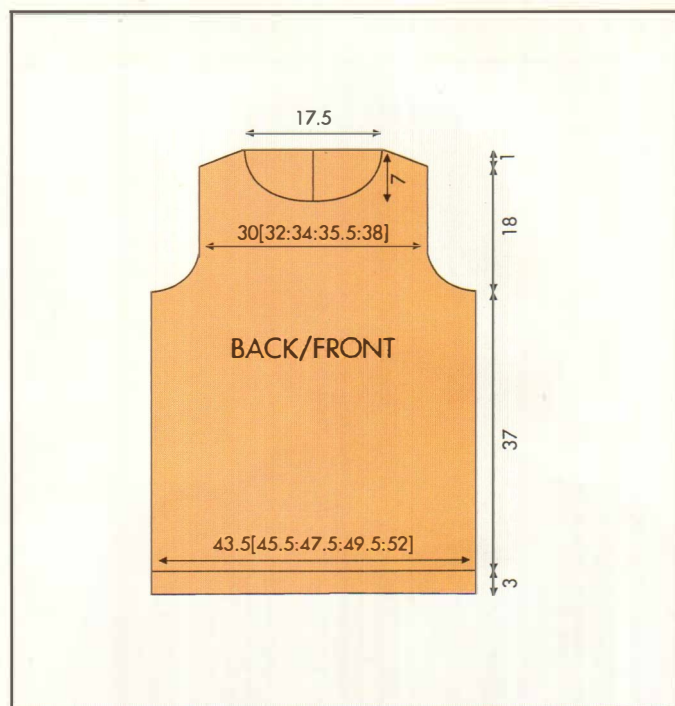
Keeping patt correct, K until RC
shows 222. CAR.

SHAPE SHOULDER

Set machine for st st. Set
carriage to hold. Using MC,
push 9[11:12:14:16] Ns at left
to HP, K1 row.

Push 1 N at left to HP, K1 row.
Push 10[11:13:14:16] Ns at left
to HP, K1 row. Cast off rem 28
neck sts.

Cancel hold. Using WY, K a few



rows over 20[23:26:29:33]
shoulder sts and release from
machine.
Unravel nylon cord over rem sts
at right. Reset RC at 197.
Starting at correct position in
patt, complete to correspond
with first side, reversing
shapings.

FRONT

Work as given for back until RC
shows 197. CAL.

SHAPE NECK

Make a note of position in patt.
Using a separate length of yarn,
cast off the centre 24 sts. Using
nylon cord, K 36[39:42:45:49]
sts at right by hand taking Ns
down into NWP. Cont on rem
36[39:42:45:49] sts at left for
first side.

K1 row. Cast off 2 sts at beg of
next row.

Dec 1 st at neck edge on every
row, 6 times.

Dec 1 st at neck edge on every
foll alt row, 8 times. 20[23:26:
29:33] sts. K1 row. RC shows
222. CAR.

SHAPE SHOULDER

Set machine for st st. Set
carriage to hold. Using MC,
push 9[11:12:14:16] Ns at left
to HP, K1 row.

Push 1 N at left to HP, K1 row.
Cancel hold. Using WY, K a few
rows over shoulder sts and
release from machine.

Unravel nylon cord over sts at
right. Reset RC at 197. Starting
at correct position in patt,
complete to correspond with first
side, reversing shapings.

JOIN SHOULDER SEAMS

Push 20[23:26:29:33] Ns to
WP. With right side facing,
hang back left shoulder sts on to
Ns. Remove WY.

With wrong side facing, hang
corresponding front shoulder sts
on to Ns. Remove WY. Using
MC and MT, K1 row. Cast off
loosely.

Rep for rem shoulder sts.

ARMHOLE BAND (KNIT TWO)

With RB in position, set machine

for 2x2 rib. Push 140 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib. Using MC, cast on and K3 tubular rows. Using MT-4/MT-4, K12 rows.

Transfer sts to MB.

With wrong side facing, hang one armhole edge evenly on to Ns. Match shoulder seam to centre st. Using MT, K1 row. Cast off loosely.

Rep for rem armhole edge.

COLLAR

** With RB in position, set machine for 2x2 rib. Push 62 Ns on MB and corresponding Ns on RB to WP. Arrange Ns for 2x2 rib.

Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-3/MT-3, K10 rows.

Using MT-3•/MT-3•, K10 rows.

Using MT-3••/MT-3••, K10 rows.

Using MT-4/MT-4, K10 rows.

RC shows 40. Transfer sts to MB.

Using MT, K1 row **.

Using WY, K a few rows and release from machine.

Rep from ** to **, once more using Ns at right of centre 'O'.

With wrong side facing, rehang first section of collar over Ns at left of centre 'O'.

Remove WY.

124 sts.

Using MC and MT, K5 rows.

Using WY, K a few rows and release from machine.

TO MAKE UP

Pin collar in position to right side of neck edge. Backstitch neatly in place. Join rib sections tog at centre front for approx 1.5cm.

Join side seams.

Using MC and crochet hook, work 1 row of double crochet around back opening. Work 4 button loops along right edge of opening. Sew on buttons.

Wash garment. Block out to correct shape and size. Leave to dry. Press on wrong side.





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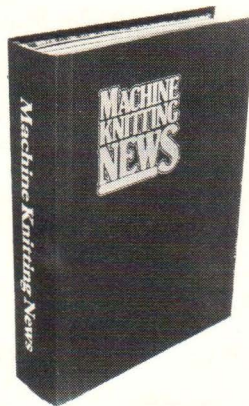
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This month we are going to knit a few lace edgings which you can use to give a summery look to some nice, easy plain knits. Using your Silver Reed Lace Carriage, you will find them all reasonably straightforward and quick to knit. Start by drawing the three small designs I have used on to a blank design sheet.

SWATCH ONE

Insert the design sheet and set to row 1 of the first pattern. Inspection light on. Buttons 1 left and 2 left. Pattern width indicators 0 and 14. Needle 1 cam, centre 'O'. Point cams 3 left and 11 right. Using 4 ply main yarn, cast on 10 stitches at right of centre 'O' and knit a few rows, finishing with carriage at right. **NOTE:** Rather than using the main carriage to cast on, use the following cast on method which will allow you to cast on using the lace carriage. It will save you the extra effort of swapping carriages after the cast on.

Lace Carriage Cast On

Push alternate needles to B position, leaving the others in A position.

With the carriage set for stocking stitch and the main yarn in the feeder, knit 1 row. Hang a lace weight on to the loops created by the needles in A position.

Push the needles in A position to B position. Knit 1 row. The cast on is complete.

After you have finished knitting and have removed the weight, you will find you have a very open, zig-zag cast on row. Simply pull the yarn end to close it up to a neat edge.

A touch lace

Let us continue with our instructions for Swatch 1.

Inspection light off.

Set cam lever to L.

** Knit 2 rows.

Increase 1 stitch at left.

Knit 2 rows.

Increase 1 stitch at left.

Knit 2 rows.

Increase 1 stitch at left.

Knit 2 rows (the buzzer sounds at this stage to remind you that we will not be increasing after these 2 rows).

* Knit 2 rows.

Decrease 1 stitch at left *.

Repeat from * to *, 3 more times.

Knit 2 rows (the buzzer sounds at this stage to remind you to start increasing instead of decreasing).

Increase 1 stitch at left **.

Repeat from ** to **

throughout.

NOTE: Because the left edge of the knitting will feature as the edge of the trim, we should make it as neat as possible. Therefore, you should increase and decrease using the fully fashioned method.

To decrease, use a double-ended transfer tool.

To increase, move the edge stitch out by one needle. Then fill the empty needle with the heel of the stitch to the right of the empty needle.

Use this trim to edge cuffs and hems or front edges of cardigan.

SWATCH TWO

Now let us try an easier trim that does not involve any

Give a fresh, new look to your knitwear by adding a simple lace edging

increasing and decreasing.

Insert design sheet and set to row 1 of the second pattern.

Inspection light on.

Buttons 1 left and 2 left.

Pattern width indicators 0 and 17.

Needle 1 cam, 3 right of centre 'O'.

Point cams, 6 left and 12 right of centre 'O'.

Using 4 ply main yarn, cast on 7 stitches at left and 14 stitches at right of centre 'O'.

Knit a few rows, finishing with carriage at right.

Inspection light off.

Set cam lever to L.

Continue to knit in transfer lace throughout.

Apart from using this as an edging, it would also work very well as an appliqué, sewn on to a different coloured piece of knitting or even fabric if you are a handy seamstress. Think too about threading fine satin ribbon through the lines of

holes at either side of the diamonds.

SWATCH THREE

Now, finally, we are going to use our lace carriage to knit that wonderful old favourite — the picot hem. The lace carriage will transfer alternate stitches automatically for us, giving us the picot edge without all that tedious hand transferring.

Insert the design sheet and set to the first and only row of our third pattern.

Inspection light on.

Buttons 1 left and 2 left.

Pattern width indicators 0 and 6.

Needle 1 cam, centre 'O'.

Point cams 1 stitch in from the edge of the knitting.

We are going to cast on using waste yarn and nylon cord this time, so we can pick up our hem neatly.

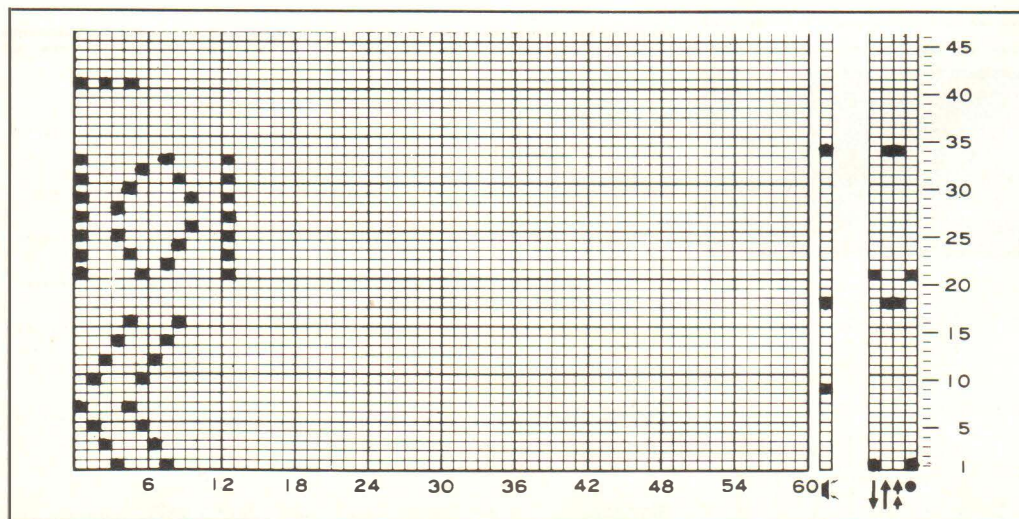
Using waste yarn, cast on automatically as described for Swatch 1 and knit a few rows finishing with carriage at left. Knit 1 row with the nylon cord. (We are knitting a row with the nylon cord because it can be pulled out easily after we have completed the hem. The waste knitting will just fall away then — much easier than unpicking the waste yarn).

Carriage at right.

Knit 4 rows main yarn.

Switch inspection light off then on again.

The Pattern Controller has now memorised this row and will knit it on demand without using the inspection button again. This row will remain in the



of

Swatch 1

Swatch 2

Swatch 3

Pattern
Controller's
memory until you
switch it off.
Set cam lever
to L.
Knit 1 row. The
needles transfer
to form the picot
edge.
Set cam lever
to O.
Knit 4 rows.
Pick up the first
row of main yarn
to form a hem.
Assuming you
start picking up
the hem from the

right edge, you will think you
are a stitch short by the time
you get to the left edge.
However, if you look very
closely, you will find a twisted
little excuse of a stitch at the
very end and it should be
placed on to the last needle.
Pull out the nylon cord and the
waste knitting will fall away.
Knit 1 row.
The hem is now complete.
We will now continue with a
little bit of lace just to complete
the swatch.
Knit 4 plain rows.
Knit 1 row lace (set cam lever
to L).
* Knit 10 plain rows.

Knit 1 row lace *.
Repeat from * to * throughout.
Remember you do not have to
bother with the inspection light
for the lace row because the
row is already in the Pattern
Controller's memory. Simply
flick the cam lever to L for the
lace row and back to O for the
plain rows.
Now all you have to do to
create the loveliest of summer
knitwear is knit some of your
favourite plain designs and
trim them with lace instead of
the usual ribs.

Laraine



Casual Dressing

11

Boxy Jacket



MACHINES: These instructions are written for Passap/Pfaff Duomatic machines

YARN: Colourmatch 4 ply Wool

FIBRE CONTENT: 100% Wool

COLOUR: We used Sahara Shade 114 (MC) and Ivory Shade 100 (C)

STOCKISTS: To obtain this yarn, please write to Colourmatch Yarns Ltd, 62 Dells Lane, Biggleswade, Beds SG18 8LP

SIZES

To suit bust 86[91:96:101:106]cm.

Finished measurement 91[96:101:106:110]cm.

Length 54cm.

Sleeve seam 41[42:43.5:44.5:44.5]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Colourmatch 4 ply Wool.
1 x 500g cone in MC.
1 x 500g cone in C.
7 buttons.

GARMENT WEIGHS

678g for size 91cm.

MAIN TENSION

Wash and dry tension swatch before measuring. Do not press. 26.5 sts and 61 rows to 10cm measured over patt (SS approx 6½/6½).
Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

All st counts refer to FB only. Inc, dec, cast on or off corresponding back bed sts as required.

Measurements given are those of finished garment and should not be used to measure work on the machine.

PATTERN NOTE

Handle down. Black strippers. Arrange sts as shown in Diagram 1.

Set locks on GX, SS 6½/6½.
N

Using MC, K3 rows.

Set locks on N, K1 row.
N

Set locks on N. Using C, K3
GX

rows.

Set locks on N, K1 row.
N

Rep these 8 rows throughout.

BACK

Handle down. Orange strippers. Push 120[126:134:140:146] Ns on FB and corresponding Ns on BB to WP.

* Set locks on N, SS 3/3.
N

Using C, K1 row.

Set locks on CX, K2 rows.
CX

Set locks on N, SS 3½/3½, K1
N

row.

Set RC at 000. K7 rows.

Using SS 4½/4½, K1 row.

Set machine for patt. Set RC at 000. Using SS 6½/6½, work in patt *.

K164 rows.

SHAPE ARMHOLES

Cast off 8 sts at beg of next 2 rows. 104[110:118:124:130] sts.

K until RC shows 318.

Set locks on N. Using C,
N

K2 rows.

Transfer sts to FB.

Cast off 32[35:39:42:45] sts at each side for shoulder.

Cast off rem 40 neck sts.

FRONT

(KNIT TWO)

Handle down. Orange strippers. Push 60[63:67:70:73] Ns on FB and corresponding Ns on BB to WP.

Work as given for back from * to *.


K164 rows.

SHAPE ARMHOLE

Cast off 8 sts at beg of next > 73

DIAGRAM 1





Cas

12 Textured
Cardigan

For instructions see page 73

13 Patterned
Skirt

For instructions see page 75

ual Dressing

12

Textured Cardigan

ILLUSTRATED ON PAGE 72



MACHINES: These instructions are written for Passap/Pfaff Duomatic machines

YARN: Colourmatch 4 ply Wool

FIBRE CONTENT: 100% Wool

COLOUR: We used Sahara Shade 114 (MY)

STOCKISTS: To obtain this yarn, please write to Colourmatch Yarns Ltd, 62 Dells Lane, Biggleswade, Beds SG18 8LP

SIZES

To suit bust 86[91:96:101:106]cm.
Finished measurement 96[101:106:110:116]cm.
Length 55.5cm.
Sleeve seam 42[45:45:46.5:46.5]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Colourmatch 4 ply Wool.
2 x 500g cones in MY.
7 buttons.

GARMENT WEIGHTS

580g for size 91cm.

MAIN TENSION

Wash and dry tension swatch before measuring. Do not press. 26.5 sts and 71.5 rows to 10cm measured over patt (SS approx 5½/5½). Tension must be matched exactly before starting garment.

ABBREVIATIONS

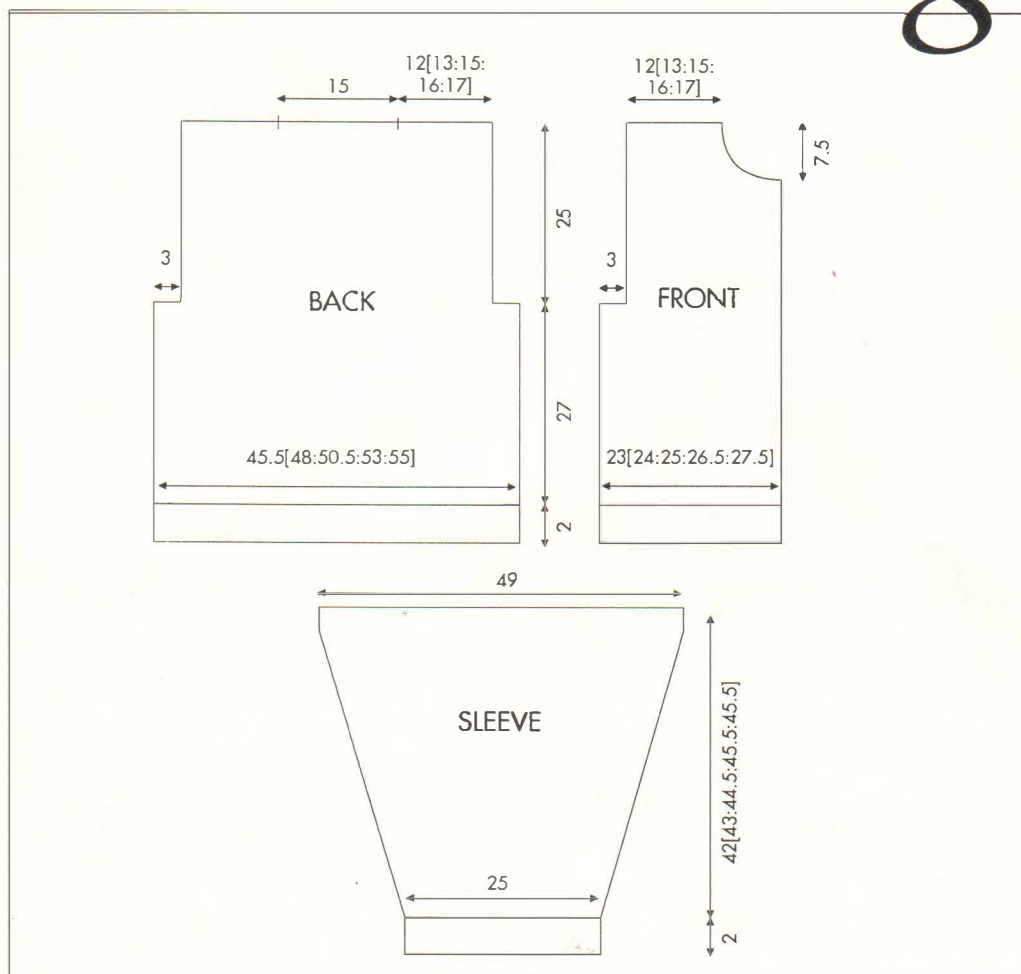
See page 113.

NOTE

Measurements given are those of finished garment and should not be used to measure work on the machine.

PATTERN NOTE

Handle up. Black strippers.



71 row. 52[55:59:62:65] sts. K until RC shows 271.

SHAPE NECK

Cast off 4 sts at beg of next row. K1 row.

Cast off 3 sts at beg of next and foll alt row. K1 row.

Cast off 2 sts at beg of next row. Dec 1 st at neck edge on every foll 5th row, 8 times.

RC shows 318. 32[35:39:42:45] sts.

Set locks on $\frac{N}{N}$. Using C, K2 rows.

Transfer sts to FB and cast off. Work second front, reversing all shapings.

SLEEVES

Handle down. Orange strippers. Push 66 Ns on FB and corresponding Ns on BB to WP. Work as given for back from * to *.

Shape sides by inc 1 st at each end of every foll 7th[8th:8th:8th:8th] row, 32 times. 130 sts.

K until RC shows 256[262:272:278:278].

Transfer sts to FB and cast off.

NECKBAND

Handle down. Orange strippers. Push 100 Ns on FB and corresponding Ns on BB to WP. Set locks on $\frac{N}{N}$, SS 3/3.

Using C, K1 row. Set locks on $\frac{CX}{CX}$, K2 rows.

Set locks on $\frac{N}{N}$, SS 3½/3½, K1 row.

Set RC at 000. Black strippers. Set locks on $\frac{GX}{N}$, SS 6/6, K6 rows.

Using WY, K4 rows. Set locks on $\frac{N}{GX}$. Using C, K6 rows.

Using WY, K4 rows. Orange strippers. Set locks on $\frac{N}{N}$, K2 rows and release from machine.

BUTTON BAND

Handle down. Orange strippers. Push 7 Ns on FB and corresponding Ns on BB to WP. Set locks on $\frac{N}{N}$, SS 3/3.

Using C, K1 row.

Set locks on $\frac{CX}{CX}$, SS 3½/3½, K2 rows.

Set locks on $\frac{N}{N}$, K1 row.

Set RC at 000. Black strippers. Set locks on $\frac{CX}{N}$, SS 4½/6, K approx 194 rows. Release on WY.

BUTTONHOLE BAND

Work as given for button band making a buttonhole over the centre st when RC shows 6, 36, 66, 96, 126, 156 and 186.

TO MAKE UP

Wash pieces. Block out to correct measurements and leave to dry.

Do not press.

Join shoulder seams.

Sew in sleeves. Join side and sleeve seams.

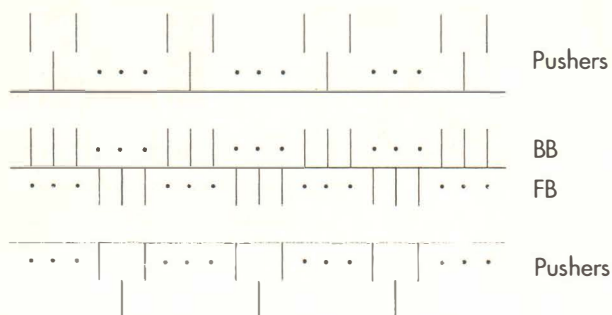
Press last st st rows of neckband. Enclosing neck edge between st st sections, backstitch neckband in posit on.

Attach bands.

Adjust length as required and fasten off.

Sew on buttons.

DIAGRAM 1



Arrange Ns and pushers as shown in Diagram 1.

Set locks on \overline{AX} , SS $5\frac{1}{2}/5\frac{1}{2}$.
 \overline{AX}

BACK

Handle up. Orange strippers. Push 126[134:140:146:154] Ns on FB and corresponding Ns on BB to WP.

* Arrange Ns for 1x1 rib. Set locks on \overline{N} , SS 3/3.

Using MY, K1 row. Set locks on \overline{CX} , K2 rows.

Set locks on \overline{N} , K1 row.

Set RC at 000. Using SS $3\frac{1}{2}/3\frac{1}{2}$, K19 rows.

Using SS $4\frac{1}{2}/4\frac{1}{2}$, K1 row.

Set machine for patt. Set RC at 000.

Using SS $5\frac{1}{2}/5\frac{1}{2}$, work in patt *. K190 rows.

SHAPE ARMHOLES

Cast off 9 sts at beg of next 2 rows. 108[116:122:128:136] sts. K until RC shows 362.

Transfer sts to FB.

Set locks on \overline{GX} , SS $-/6\frac{1}{2}$, K1

row.

Cast off 33[37:40:43:47] sts at each side for shoulder.

Cast off rem 42 neck sts.

RIGHT FRONT

Handle up. Orange strippers. Push 63[67:70:73:77] Ns on FB and corresponding Ns on BB to WP. Work as given for back from * to *.

K190 rows. Locks at right.

SHAPE ARMHOLE

Cast off 9 sts at beg of next row. 54[58:61:64:68] sts.

K until RC shows 309. Locks at left.

SHAPE NECK

Cast off 6 sts at beg of next row. K1 row.

Cast off 3 sts at beg of next and foll alt row. K1 row.

Cast off 2 sts at beg of next row.

Dec 1 st at neck edge of next and every foll 6th row, 7 times. 33[37:40:43:47] sts.

K until RC shows 362.

Transfer sts to FB. Set locks on \overline{GX} , SS $-/6\frac{1}{2}$, K1 row. Cast off.

\overline{N}

LEFT FRONT

Work as given for right front, reversing shapings.

SLEEVES

Handle up. Orange strippers. Push 66 Ns on FB and corresponding Ns on BB to WP. Work as given for back from * to *.

Shape sides by inc 1 st at each end of every foll 9th[10th:10th:10th:10th] row, 30 times. 126 sts.

K until RC shows 290[310:310:320:320].

Transfer sts to FB. Set locks on \overline{GX} , SS $-/6\frac{1}{2}$, K1 row.

\overline{N}

Cast off.

NECKBAND

Handle up. Orange strippers. Push 130 Ns on FB and

corresponding Ns on BB to WP. Arrange Ns for 1x1 rib. Set locks on \overline{N} , SS 3/3.

Using MY, K1 row.

Set locks on \overline{CX} , K2 rows.

Set locks on \overline{N} , SS $3\frac{1}{2}/3\frac{1}{2}$, K1

row.

Set RC at 000. K5 rows. Using SS $4\frac{1}{2}/4\frac{1}{2}$, K1 row.

Bring intermediate Ns on both beds to WP. Black strippers.

Set locks on \overline{GX} , SS 6/6, K4

rows.

Using WY, K4 rows.

Set locks on \overline{N} . Using MY, \overline{GX}

K4 rows.

Using WY, K4 rows.

Handle down. Set locks on \overline{N} , K

a few rows and release from machine.

BUTTON BAND

Handle down. Orange strippers. Push 7 Ns on FB and

corresponding Ns on BB to WP.

Set locks on \overline{N} , SS 3/3.

Using MC, K1 row.

Set locks on \overline{CX} , SS $3\frac{1}{2}/3\frac{1}{2}$, K2

\overline{CX}

rows.

Set locks on \overline{N} , K1 row.

\overline{N}

Black strippers. Set RC at 000.



Set locks on \overline{CX} , SS $4\frac{1}{2}/6$, K

approx 194 rows. Release on WY.

BUTTONHOLE BAND

Work as given for button band but make a buttonhole over centre st when RC shows 6, 36, 66, 96, 126, 156 and 186.

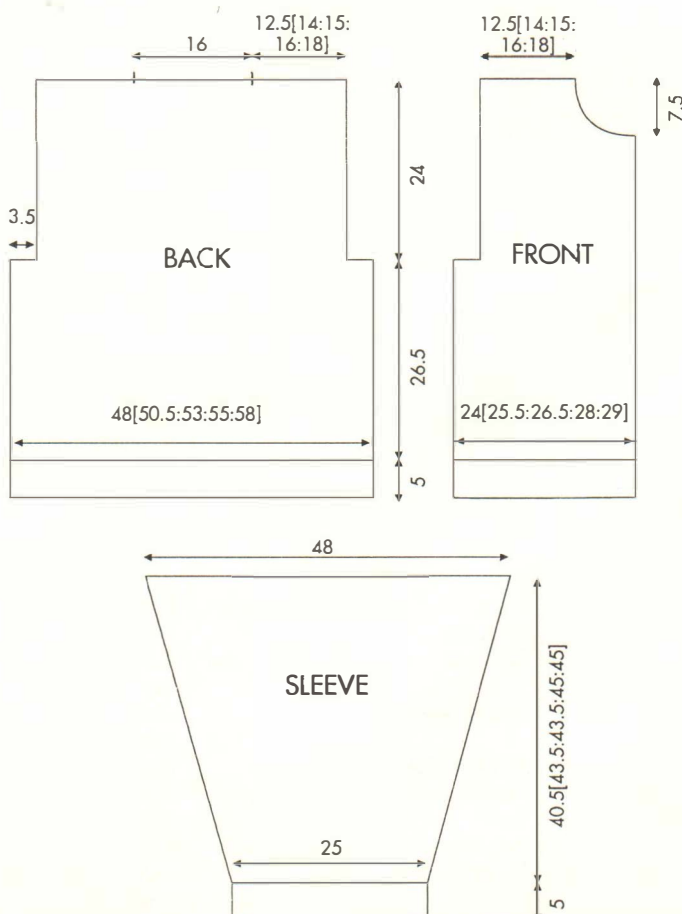
TO MAKE UP

Wash pieces. Block out to correct measurements and leave to dry. Do not press.

Join shoulder seams.

Sew in sleeves. Join side and sleeve seams.

Press st st section of neckband only. Enclosing neck edge between st st sections, backstitch neckband in position. Attach bands. Adjust length as required and fasten off sts. Sew on buttons.



Add a little

MAGIC

Vertical motifs are quick and easy to knit using the exclusive Toyota Magic Motif dial. With a little preplanning the knitting can be easy, whilst the final result belies its automation.

A CASUAL FAIR ISLE APPROACH

Sometimes more planning is required to give the appearance of informality rather than formality. If you look at the current knitwear trend, it is the informal approach that is being presented. This means less formal patterns, soft stitch designs that blend into each other. Florals with little differences between the flowers — if they are the same shape they might be in different colours or use different decorating techniques. So how can the vertical Fair Isle motif be used for this type of look? You really need to work out the results you want first and then plan back to how you can use the motif dial to achieve it. Consider the design idea in Diagram 1.

Florals are very popular and one of the simplest styles of design to 'de-formalise'. If you look at the idea behind the design in Diagram 1 you can see that most of the flowers are hanging away from the central leaf section. Small buds are in the leaf section, but these can be ignored for the time being. So the card for vertical knitting can be for the stems and leaves. Remember that you are planning for some patterning outside the motif area, but that you do not need a horizontally repeating pattern. This means that some of the stems and leaves can appear to fall right off the card — as shown in Diagram 2.

The original design concept included a few buds and flowers right in the foliage, note that there are some open areas in the design, so these details can be added later.

*The exclusive
Toyota
Magic Motif dial
is used to
achieve the
vertical
Fair Isle panel*

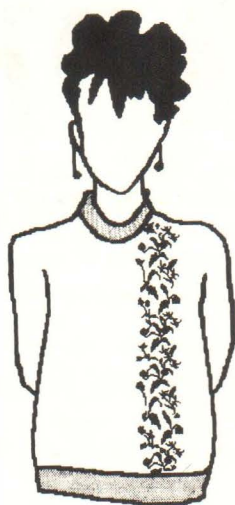


DIAGRAM 1. Sketch of lady's sweater with vertical florals

Our example is not very long, but you do not have any such limitations when knitting a garment. With a longer card, the repeating factors get further away and with the

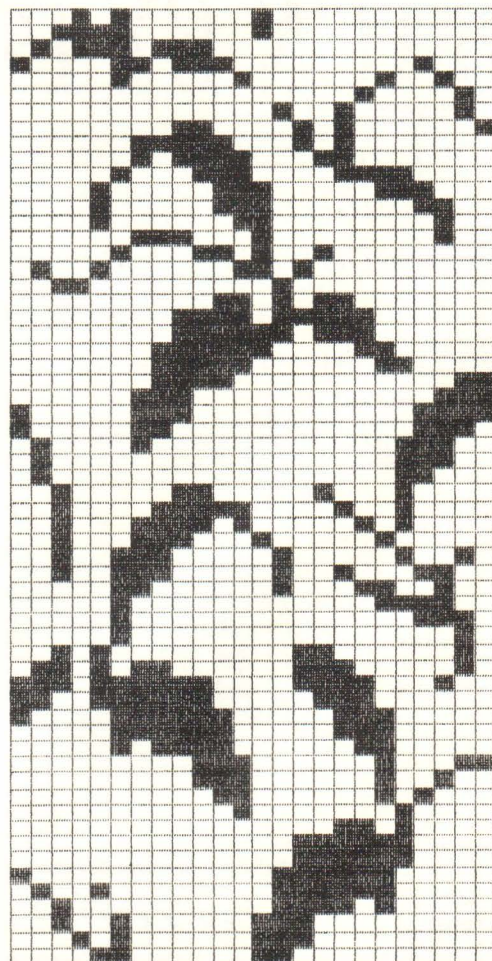
finishing details added, the informal illusion is preserved.

KNITTING THE VERTICAL MOTIF

Select where you want the motif to appear. You have five positions on the needle bed to choose from, so don't

automatically select the centre one — think about how you want the garment to look. An asymmetric design which follows through right up to the shoulder can save time as well as looking less obvious — the motif knitting will be out of the way of the main neck shaping — a great time saver! As with any motif knitting, you need to do something to prevent a gap between the background and motif area, so take the time to finish the gap as you go. Simply use a separate length of background colour at each end of the design and hook it over the nearest adjacent background needle on alternate rows. The resultant motif is shown in Sample 1.

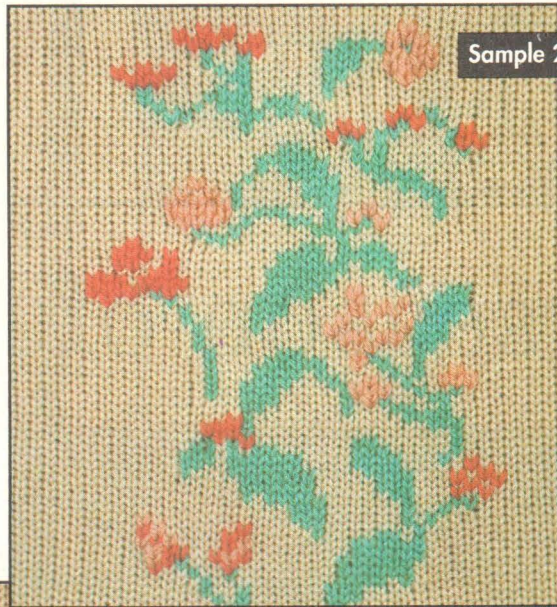
DIAGRAM 2



The vertical single motif punchcard for stems and leaves



Sample 1 — The vertical stem and leaf motif, steamed but otherwise unfinished.



Sample 2



Sample 3

ADDING THE INFORMALITY

There are many methods that can be used to finish off the patterning:

1. If you are not confident about your ability to design your own flowers, look through your pattern selections and find small flower shapes that could be incorporated. Swiss darn them, plus any additional stem or leaf you desire into place — see Sample 2.
2. Swiss darn the additional leaf and stem movement desired, but use freehand embroidery for the flowers and buds — see Sample 3.
3. Use any combination of Samples 1 and 2, plus fabric paint to fill in flower centres, or to add extra flowers into the work.
4. Buy or make small appliqué flowers and stitch down as desired. Beads could be used as buds, berries and flower centres.
5. Use surface crochet in conjunction with any of the previous ideas to add texture as well as further shape to the basic pattern. (Ideas for surface crochet on to knitwear were given in my article on page 82 of the May 1993 issue of MKN).

STRETCH YOUR IMAGINATION

I hope that the samples demonstrate how differently just two of the techniques finish off the simple vertical panel. If you are prepared to incorporate several methods into the same garment, your 'simple' knitting could quickly

grow into a work of art. You might be wondering about the finishing time involved in adding the informality, but I am trying to take into account the weather — I hope you will be working in the summer. This is commonly the season when less time is spent at the

machine and more with the family and outdoors. With the knitting quick and easy to do, the hand finishing can be popped into your bag and worked on whilst sitting on the beach or in the garden. A few of these 'basic'

styled garments could keep your fingers busy and the family benefiting from your company all summer!



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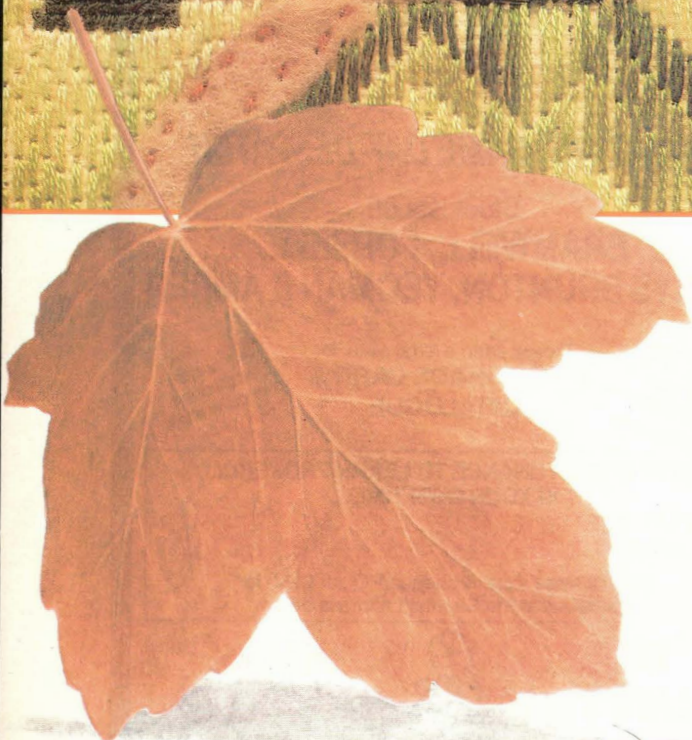
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1 2 of AUTUMN

Knitting by Chris Chapman of Millbrooke Designs

14

Premature Baby Jacket



MACHINES: These instructions are written for standard gauge machines without ribber

YARN: Bramwell Roselan DK

FIBRE CONTENT: 100%

Acrylic

COLOUR: We used White (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to F.W. Bramwell & Co Ltd, Unit 5, Lane Side, Metcalf Drive, Altham, Accrington, Lancs BB5 5TU

SIZES

To suit premature baby.
Finished measurement 15cm.
Length 17.5cm.
Sleeve seam 9cm.

MATERIALS

Bramwell Roselan DK Acrylic.
Approx 40g in MY.
9 small buttons.
9 small press studs.
Crochet hook.

GARMENT WEIGHS

37g.

MAIN TENSION

23 sts and 28 rows to 10cm

measured over st st (tension dial approx 10).
Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113

NOTE

When casting on using 'e' wrap method, remember to push Ns forward to 'E' position to help knit off sts.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

BACK

Push 34 Ns to WP. Using MY, cast on 'e' wrap method. CAR. Set RC at 000. Using MY and MT, K28 rows. Cast on 'e' wrap method, 20 sts at beg of next 2 rows. 74 sts. K until RC shows 48. Cast off loosely.

RIGHT FRONT

Push 17 Ns to WP. Using MY, cast on 'e' wrap method. CAR. Set RC at 000. Using MY and MT, K28 rows. Cast on 'e' wrap method, 20 sts at beg of next row. 37 sts. K until RC shows 48. Cast off.

LEFT FRONT

Work as given for right front, commencing CAL and reversing shapings.

TO MAKE UP

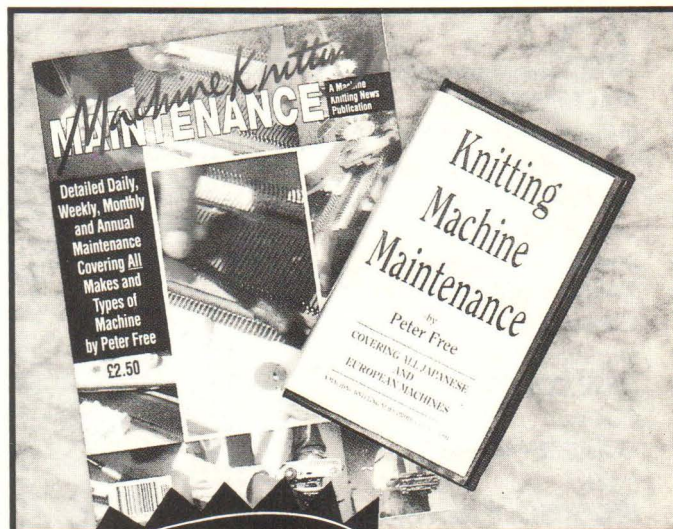
Join side and underarm sleeve seams.

Using MY, work one row of double crochet around all edges.

Fold top centre front corner to right side to form 'V' neck and stitch in place.

Attach press studs to close upper arm sleeve seams and centre front as indicated on diagram. Attach buttons.

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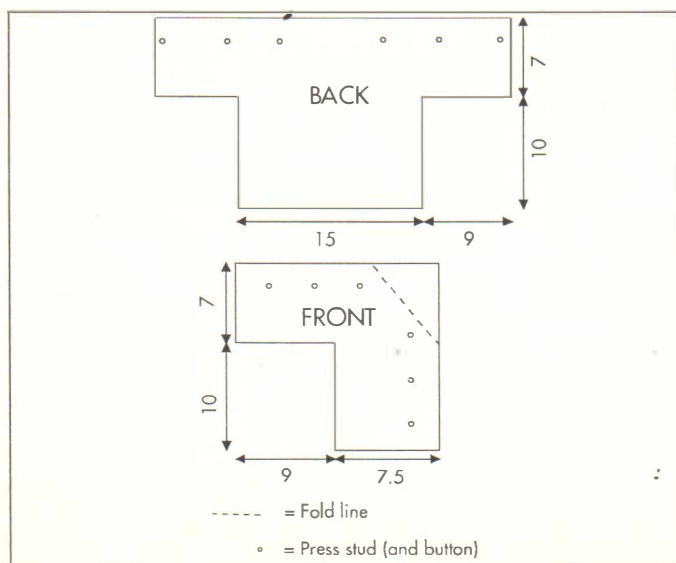
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15

Casual Dress

Tuck Stitch Tunic



MACHINES: These instructions are written for standard gauge punchcard machines without ribber. We used a Silver Reed punchcard machine

YARN: Bonnie's 3/14s Cotton (2 ply) used double throughout

FIBRE CONTENT: 100% Cotton

COLOUR: We used Aran (MY)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Bonnie's Wools Ltd, 1273 Bristol Road South, Northfield, Birmingham B31 2SP

SIZES

To suit bust 86[91:96:101:106]cm.
Finished measurement 96[101:107:111:115]cm.
Length 64[65:66.5:67:68]cm.
Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Bonnie's 3/14s Cotton (2 ply).
1[2:2:2:2] x 340g cones in MY.

GARMENT WEIGHTS

311g for size 91cm.

MAIN TENSION

Wash, dry and lightly steam tension swatch before measuring.
27 sts and 51 rows to 10cm measured over tuck st patt (tension dial approx 7).
Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

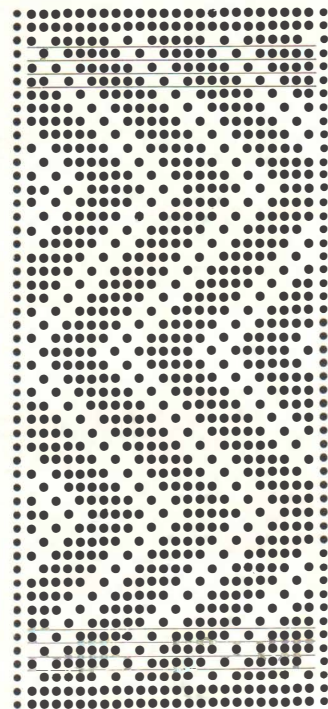
NOTE

Yarn is used double throughout. Purl side is used as right side of tuck st patt.
Measurements given are those of finished garment and should

not be used to measure work on the machine.

PUNCHCARD PATTERN

Punch card before starting to knit.



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BACK

Push 57[60:64:67:71] Ns at left and right of centre 'O' to WP. 114[120:128:134:142] Ns. Using WY, cast on and K a few rows ending CAL.

Set RC at 000. Using MY and MT-2, K28 rows. Pick up loops from first row worked in MY and hang on to corresponding Ns to make hem.

Insert punchcard and lock on first row. Set machine for patt. Using MT, K1 row. CAR.

Set RC at 000. Release punchcard. Set carriage for tuck st knitting and work in patt. K54 rows.

Cast on 8 sts at beg of next 2 rows. 130[136:144:150:158] sts. K until RC shows 210[212:216:220:224].

SHAPE ARMHOLES

Cast off 3[3:4:4:5] sts at beg of next 2 rows. 124[130:136:142:148] sts.

Dec 1 st at each end of every foll alt row, 9 times. 106[112:118:124:130] sts.

K until RC shows 310[314:320:324:328].

SHAPE SHOULDERS

Cast off 7[8:9:10:11] sts at beg of next 6 rows. 64 sts rem.

NECKBAND

Set machine for st st. Using MT-2, K28 rows. Using WY, K a few rows and release from machine.

FRONT

Work as given for back until RC shows 210[212:216:220:224]. CAR.

SHAPE NECK AND ARMHOLE

Make a note of row on punchcard. Using nylon cord, K 65[68:72:75:79] sts at left by hand taking Ns down into NWP. Cont on rem 65[68:72:75:79] sts at right for first side.

Dec 1 st at neck edge on next and every foll 3rd row, 32 times and at the same time, shape right armhole edge as folls:

Cast off 3[3:4:4:5] sts at beg of next row. K1 row.

Dec 1 st at armhole edge on every foll alt row, 9 times.

K until RC shows 310[314:320:324:328]. 21[24:27:30:33] sts. CAR.

SHAPE SHOULDER

Cast off 7[8:9:10:11] sts at beg of next and every foll alt row, 3 times in all.

Unravel nylon cord over sts at left. Reset punchcard on row previously noted. Reset RC at 210[212:216:220:224].

Complete to correspond with first side, reversing shapings.

ARMHOLE BAND (KNIT TWO)

Push 128[132:136:140:144] Ns to WP.

* Using WY, cast on and K a few rows.

Set RC at 000. Using MY and MT-2, K28 rows.

Using WY, K a few rows and release from machine *.

FRONT NECKBAND (KNIT TWO)

Push 70[72:74:76:78] Ns to WP. Work as given for armhole band from * to *.

SIDE VENT BAND (KNIT FOUR)

Push 40 Ns to WP. Work as given for armhole band from * to *.

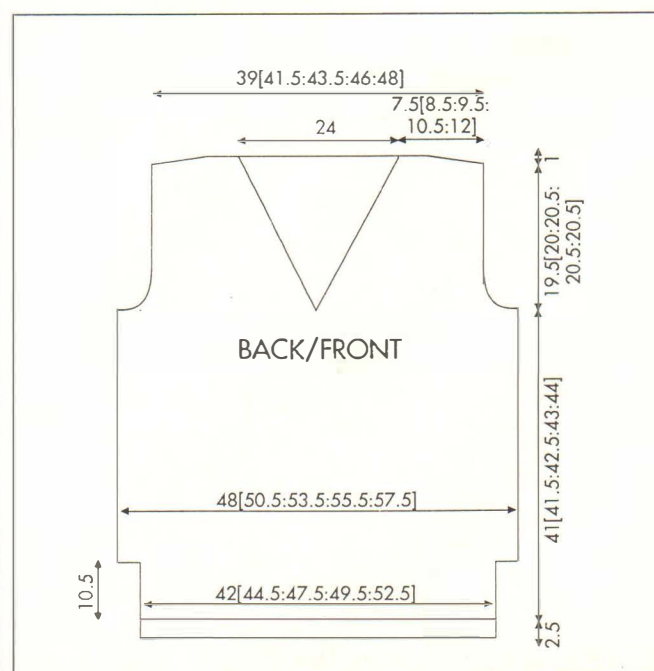
TO MAKE UP

Fold back neckband in half to right side and backstitch in place.

Backstitch front neckbands in position to right side of garment. Fold in half to inside and catch in place. Mitre bands tog at centre 'V'. Join shoulder seams.

Attach armhole bands and side vent bands using the same method as given for neckband.

Finish lower edges of side vent bands and attach top edge to 8 st cast on section. Join side seams. Wash garment. Block out to correct size and leave to dry. Lightly steam but do not allow iron to touch the fabric.



ing





16

Tuck Stitch Jacket



MACHINES: These instructions are written for standard gauge punchcard machines without ribber. We used a Silver Reed punchcard machine
YARN: Bonnie's 3/14s Cotton (2 ply) used double

throughout
FIBRE CONTENT: 100% Cotton
COLOUR: We used Aran (MY)
STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Bonnie's

Wools Ltd, 1273 Bristol Road South, Northfield, Birmingham B31 2SP

SIZES
 To suit bust 86[91:96:101:106]cm.
 Finished measurement 101[107:

Casual Dressing

111:117:121]cm.
Length 61.5[62.5:63.5:64.5:65.5]cm.
Sleeve seam 44.5cm.
Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Bonnie's 3/14s Cotton (2 ply).
2 x 340g cones in MY.
7 buttons.

GARMENT WEIGHTS

478g for size 91cm.

MAIN TENSION

Wash, dry and lightly steam tension swatch before measuring.
27 sts and 51 rows to 10cm measured over tuck st patt (tension dial approx 7).
Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Yarn is used double throughout.
Purl side is used as right side of tuck st patt.
Measurements given are those of finished garment and should not be used to measure work on the machine.

PUNCHCARD PATTERN

Punch card as given for Tuck Stitch Tunic, Pattern 15, on page 82 before starting to knit.

BACK

Push 60[64:67:71:74] Ns at left and right of centre '0' to WP. 120[128:134:142:148] Ns.

* Using WY, cast on and K a few rows ending CAL.

Set RC at 000. Using MY and MT-2, K28 rows.

Pick up loops from first row worked in MY and hang on to corresponding Ns to make hem. Insert punchcard and lock on first row. Set machine for patt. Using MT, K1 row. CAR.

Set RC at 000. Release punchcard. Set carriage for tuck st knitting and work in patt *. K54 rows.

Cast on 8 sts at beg of next 2 rows. 136[144:150:158:164] sts.

K until RC shows 212[214:218:220:222].

SHAPE RAGLANS

Set RC at 000. Cast off 4[5:5:6:6] sts at beg of next 2 rows.

Dec 1 st at each end of every foll alt row, 44[45:46:47:48] times. 40[44:48:52:56] sts. RC shows 90[92:94:96:98]. Cast off.

LEFT FRONT

Push 27[29:31:33:35] Ns at left and right of centre '0' to WP. 54[58:62:66:70] Ns.

Work as given for back from * to *. K54 rows. Cast on 8 sts at right edge. 62[66:70:74:78] sts. K until RC shows 212[214:218:220:222].

SHAPE NECK AND RAGLAN

Set RC at 000. Dec 1 st at left edge on next and every foll

6th[6th:5th:5th:4th] row, 12[14:17:19:22] times and *at the same time*, shape raglan as folls:

Cast off 4[5:5:6:6] sts at right edge on next row. K1 row.

Dec 1 st at right edge on every foll alt row, 44[45:46:47:48] times.

RC shows 90[92:94:96:98]. 2 sts rem.

Fasten off.

RIGHT FRONT

Work as given for left front, reversing shapings.

SLEEVES

Push 30[32:34:37:39] Ns at left and right of centre '0' to WP. 60[64:68:74:78] Ns.

Work as given for back from * to *.

Shape sides by inc 1 st at each end of every foll 6th row, 27[28:29:29:30] times. 114[120:126:132:138] sts.

K until RC shows 214.

SHAPE RAGLANS

Set RC at 000. Cast off 4[5:5:6:6] sts at beg of next 2 rows.

Dec 1 st at each end of every foll 3rd row, 7[7:6:6:4] times. 92[96:104:108:118] sts.

Dec 1 st at each end of every foll alt row, 33[34:37:38:42] times. 26[28:30:32:34] sts. K

1[1:0:0:0] row. RC shows 90[92:94:96:98].

Cast off.

BUTTONHOLE BAND

Push 20 Ns to WP. Using MY, cast on by hand.

Set RC at 000. Using MT-2, K6 rows.

** Make a buttonhole 5 sts in from left edge and 5 sts in from right edge. K 28[30:31:31:32] rows **.

Rep from ** to ** until 7 sets of buttonholes in all have been made.

K until RC shows 706[714:722:730:738].

Release on WY.

SIDE VENT BAND

(KNIT FOUR)

Push 40 Ns to WP. Using WY, cast on and K a few rows.

Set RC at 000. Using MY and MT-2, K28 rows.

Using WY, K a few rows and release from machine.

TO MAKE UP

Join raglan seams.

Backstitch last row of side vent bands in position to right side of garment. Fold in half to inside and catch in position st by st. Finish lower ends of bands. Attach top edge to 8 st cast on section.

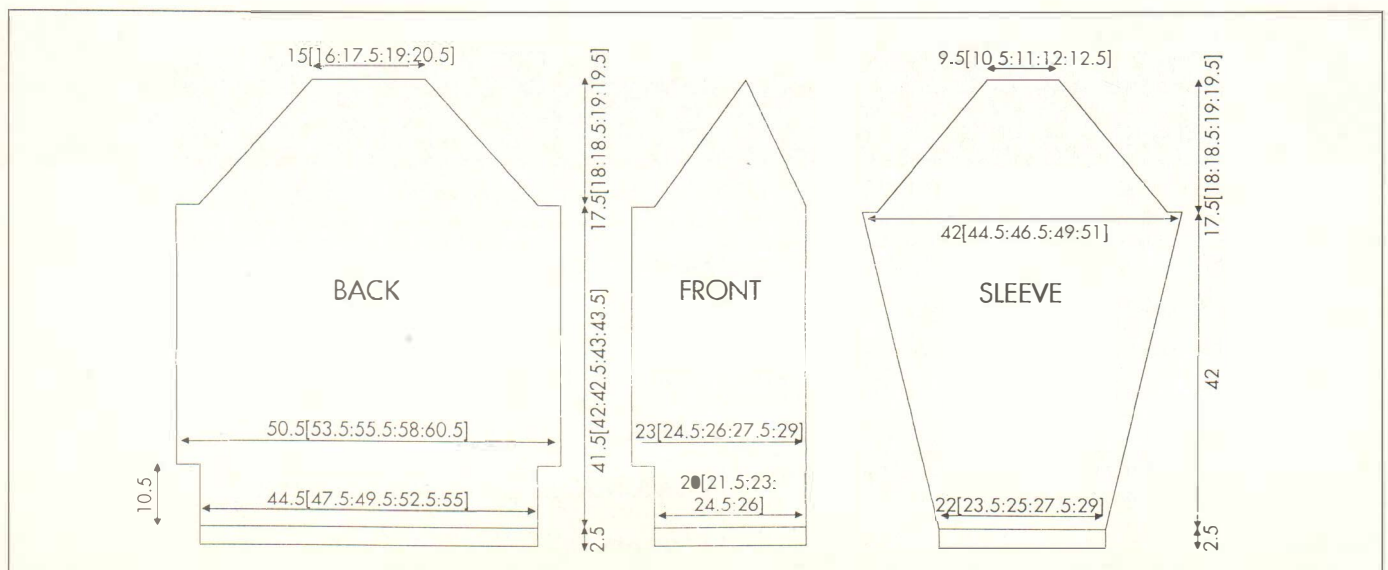
Join side and sleeve seams.

Attach buttonhole band. Adjust length as required and cast off sts.

Fold in half to inside and st neatly in place. Finish buttonholes.

Wash garment. Block out to correct size and leave to dry. Lightly steam. Do not allow iron to touch fabric.

Sew on buttons.



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Casual Dressing

17

His 'n' Hers Garter Carriage Sweater

ILLUSTRATED ON PAGE 89



MACHINES: These instructions are written for standard gauge electronic machines with garter carriage and ribber. We used a Brother 940 with accessories

MACHINES WITHOUT

RIBBER: Use garter carriage to knit welts

YARN: Yeoman Panama

FIBRE CONTENT: 50%

Cotton, 50% Acrylic

COLOUR: We used Linen

Mix 309 (MY) for the lady's

sweater and Cream 101

(MY) for the man's sweater

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust/chest 86[91:96:

101:106:111:116:121]cm.

Finished measurement 95[101:

106:111:117:121:126:130]cm.

Length 67.5[67.5:70:

70:72.5:72.5:76:76]cm.

Sleeve seam 48[48:49:

49:50:50:51:51]cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Panama.

1[1:1:1:1:2:2] x 500g cone in MY.

GARMENTS WEIGH

431g for size 96cm.

479g for size 111cm.

MAIN TENSION

Wash tension swatch before measuring.

30 sts and 38 rows to



Original Knitwear Designs for Autumn/Winter 1993-94

MACHINE KNITTING NEWS

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10cm measured over patt (tension dial approx 7•). Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

Measurements given are those of finished garment and should not be used to measure work on the machine.

CABLE NOTE

Work cable over groups of 6 sts indicated on patt sheet. Unravel last row over sts to be cabled. Cross cable sts and then reknit the sts manually. This eliminates knitting the cable sts with a separate length of yarn. Cross cables in the same direction throughout.

BACK

With RB in position, set machine for 2x1 rib. Push 72[75:79:83:87:90:94:97] Ns at left and right of centre '0' on MB to WP. 142[150:158:166:174:180:188:194] Ns. Push corresponding Ns on RB to WP. Arrange Ns for 2x1 rib. CAR. Using MY, cast on and K3 tubular rows.

Set RC at 000.

Using MT-4•/MT-4•, K20 rows. Transfer sts to MB. Inc 1 st at right edge. 143[151:159:167:175:181:189:195] sts.

Using MT, K1 row. CAL.

Set RC at 000. Program for all-over patt, commencing on row 1[1:25:25:15:15:1:1] of patt sheet. Attach garter carriage. Using MY and MT, work in patt. K9 rows.

* Work cable as given in note over sts indicated on patt sheet. K12 rows*.

Rep from * to * throughout.

K until RC shows 140[140:150:150:154:154:168:168]. Place a marker at each end for start of armholes.

K until RC shows 240[240:248:248:258:258:272:272].

Using main carriage and WY, K a few rows over 48[51:54:57:60:62:65:67] sts at right and release from machine.

Rep over 48[51:54:57:60:62:65:67] sts at left.

Using WY, K a few rows over rem 47[49:51:53:55:57:59:61] neck sts and release from machine.

FRONT

Work as given for back until RC shows 211[211:219:219:227:227:239:239]. CAR.

SHAPE NECK

Make a note of position in patt. Using nylon cord, K 82[86:90:94:98:101:105:108] sts at left

by hand taking Ns down into NWP. Cont on rem 61[65:69:73:77:80:84:87] sts at right for first side.

K1 row. Cast off 3 sts at beg of next and foll alt row. K1 row.

Cast off 2 sts at beg of next and foll alt row. K1 row.

Dec 1 st at beg of next and every foll alt row, 3[4:5:6:7:8:9:10] times. 48[51:54:57:60:62:65:67] sts.

K until RC shows 240[240:248:248:258:258:272:272].

Using main carriage and WY, K a few rows and release from machine.

Unravel nylon cord over 21 sts at right. Using WY, K a few rows and release from machine.

Unravel nylon cord over rem 61[65:69:73:77:80:84:87] sts at left. Reset RC at 211[211:219:219:227:227:239:239].

Starting at correct position in patt, complete to correspond with first side, reversing shapings.

JOIN RIGHT SHOULDER SEAM

Push 48[51:54:57:60:62:65:67] Ns to WP. With right side facing, hang front right shoulder sts on to Ns. Remove WY. Push sts behind latches.

With wrong side facing, hang corresponding back shoulder sts on to Ns in front of latches. Remove WY.

Manually pull one set of sts through the other. Using MY and T10, K1 row. Cast off.

NECKBAND

Push 136[138:142:148:152:158:164:170] Ns to WP. With wrong side facing, hang neck edge evenly on to Ns. Using MY and MT, K1 row.

Attach garter carriage. Program machine for 2x2 rib. (Stitch-world patt 534). Using MT-4•, K30 rows.

Using T10, K1 row. Cast off.

Join rem shoulder seam using

the same method as before.

SLEEVES

(KNITTED DOWNWARDS)

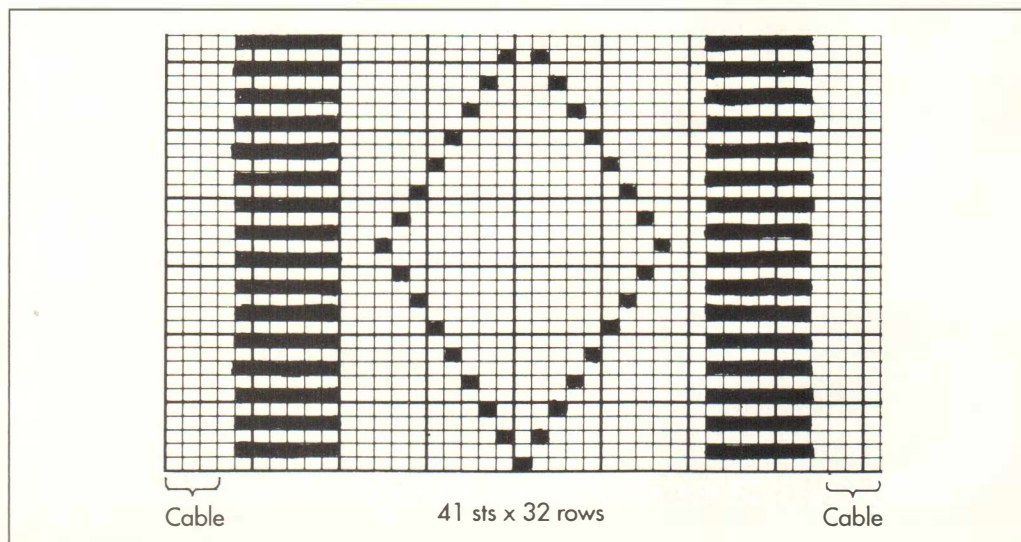
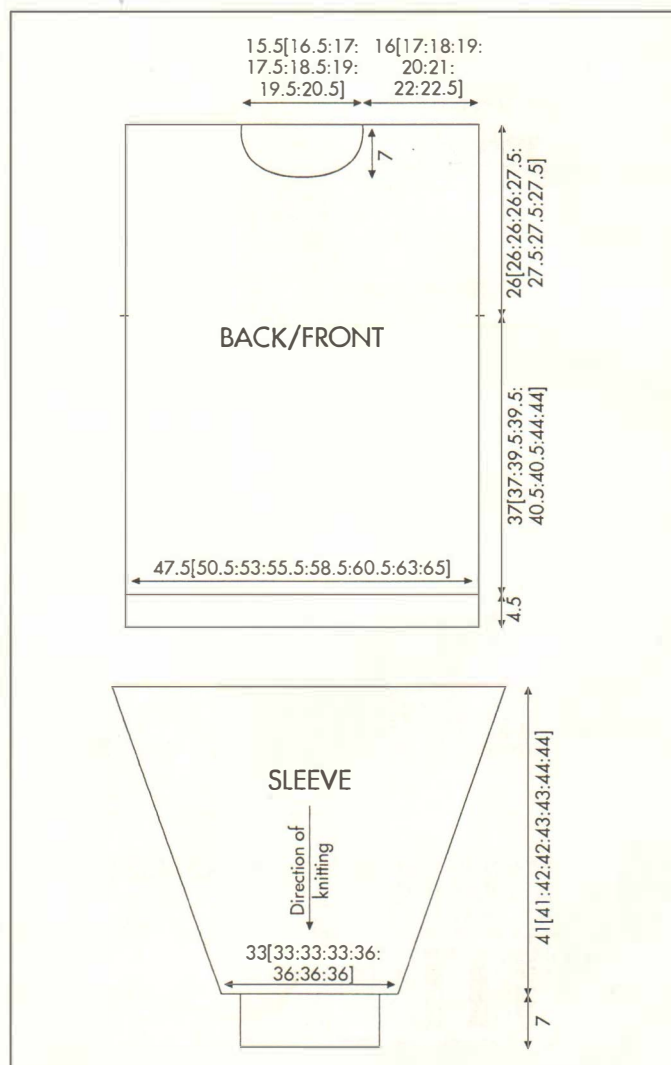
Push 75[75:75:75:80:80:80:80] Ns at left and 76[76:76:76:81:81:81:81] Ns at right of centre '0' to WP. 151[151:151:151:161:161:161:161] Ns.

With wrong side facing and matching shoulder seam to centre st, hang one armhole edge from marker to marker evenly on to Ns. CAL. Using MY and MT, K1 row.

Attach garter carriage. Program for all-over patt commencing on row 1 of patt sheet. Using MY and MT, work in patt. K9 rows.

** Work cable over sts indicated on patt sheet and using fully fashioned method, dec 2 sts at each side. K12 rows**.

Rep from ** to ** until there are 99[99:99:99:109:109:109:109] sts. K until RC shows 154[154:160:160:164:164:168:168]. Using main carriage and WY, K a few rows and release from machine.





CUFFS

Push 72[72:72:72:78:78:78:78] Ns to WP. With wrong side facing, hang lower edge of sleeve evenly on to Ns.

Using MY and MT, K1 row. Attach garter carriage. Program machine for 2x2 rib. Set RC at 000. Using MY and MT-4•, K29 rows.

Using T10, K1 row. Cast off.

TO MAKE UP

Join side and sleeve seams. Fold neckband in half to inside and

slip stitch in place. Wash garment. Block out to correct size and shape. Leave to dry.

THE JULY ISSUE
ON SALE
17th JUNE
WILL INCLUDE:

THE STITCH LIBRARY sets the scene for this month with a wealth of designs for lightweight summer fabrics. Amongst the lace work and lightweight textures there will be something to suit your machine, be it manual or punchcard, chunky or European gauge, single or double bed.

PATTERN PLAY continues the summer inspirational theme with original stitch designs by Sylvia Clarke. She gives colourway and garment style ideas for a variety of looks.

PROFILE OF A TEXTILE DESIGNER EXTRAORDINAIRE — is the story of Ruth Lee's career. The pictures of her special commissions and export work illustrate the talent of this prolific and talented designer.

LADDER JACQUARD by Iris Andrews illustrates the variety of ways that double bed Jacquard can be used to form lightweight and even economical garments. Iris takes nothing for granted and explains everything from the set up of the colour changer through to a variety of needle arrangements, giving lots of useful hints and tips for easy knitting on the way.

MASTER CLASS — Betty Abbott takes floral and leaf themes and gives a myriad of useful techniques for programming them into easy knit garments using the PPD.

FALKBERRY STITCH returns this month with some delightful cable looks that anyone can achieve using the garter bar. Pauline Falk gives inspiration to any garter bar owner through her original stitches but hasn't neglected some useful tips on actually using the bar and turning work.

FABRICS AND FURNISHINGS looks at delicate fabrics — Betty Barnden uses openwork lace to suggest makes as diverse as christening robes and curtains!

GET THE BEST FROM YOUR OVERLOCKER is precisely what we hope you will do with clear guidance from Irene Krieger.

If you can fit in some knitting between reading the articles, then we have some great knits for you this month. Ruth Lee has taken examples from her 'Designer Look' series to create a man's sweater (eminently suitable for women as well) that is a real work of art! For Passap/Pfaff owners there is a simple scoop neck top which can be worn on or off the shoulder — depending on your nerve! Tunic tops are wonderfully comfortable for summer and we have an excellent selection, with a chunky cotton version which uses a fascinating textured stitch and quick to knit tuck stitch ones for the standard gauge. Pure gold is the colour selected for a quick but classy garter carriage knit, with deep garter stitch patterned border and an unusual patterned yoke effect at the neckline. The summer colouring ends with a pretty Fair Isle top in pastel florals to mix and match with many of the colours for this season.

Further easy reading is provided in 'Readers Letters', 'Books, Bytes and Stitches' and 'Machine Works'. Whilst still more inspirations are to be found for neat ribbing in 'The American Touch', deliberately holey designs in 'Slip for Slash' and 'Focus on Europe' — an update on the knitwear fashion scene in Gibraltar. Last, but not least, 'Adapt-a-Pattern' encourages you to indulge in the luxury of knitting in silk using the Marion Nelson cards for simple camisole tops with two completely different looks.

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18

Colour-blocked Cardigan



MACHINES: These instructions are written for standard gauge machines with ribber



Getting the most from your linker

Part three

MACHINES WITHOUT

RIBBER: See page 113

YARN: Yeoman Cannele 4 ply

FIBRE CONTENT: 100% Mercerised Cotton

COLOUR: We used Black 30 (MC), Red 26 (A), Thyme 138 (B), Sandstone 33 (C) and Ochre 34 (D)

STOCKISTS: If you have any difficulty in obtaining this yarn, please write to Yeoman

Yarns Ltd, 36 Churchill Way, Fleckney, Leics LE8 0UD

SIZES

To suit bust 91-96[96-101:101-106]cm.

Finished measurement 106[112:118]cm.

Length 78cm.

Sleeve seam 46cm.

Figures in square brackets [] refer to larger sizes; where there is only one set of figures, this applies to all sizes.

MATERIALS

Yeoman Cannele 4 ply.

1 x 250g cone in each colour.

7 buttons.

GARMENT WEIGHS

704g for size 91-96cm.

MAIN TENSION

Wash, dry and press tension swatch before measuring.

32 sts and 40 rows to 10cm measured over st st (tension dial approx 7).

Tension must be matched exactly before starting garment.

ABBREVIATIONS

See page 113.

NOTE

When shaping using HP, wrap last inside N to prevent hole forming.

Knit side is used as right side.

Measurements given are those of finished garment and should not be used to measure work on the machine.

BACK

LEFT HALF

* Push 85[90:95] Ns to WP. Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Using A and MT-2, K20 rows. Using MT, K1 row.

Using MT-2, K20 rows. Make a hem by picking up loops from first row worked in MC and hang on to corresponding Ns. RC shows 41. Using MT, K until RC shows 180. Using B, K until RC shows 240. CAR *.

SHAPE ARMHOLE

Cast off 10 sts at beg of next row. K 3[3:1] rows.

Dec 1 st, fully fashioned method, at right edge on next and every foll 4th row, 10[15:20] times in all. 65 sts.

K until RC shows 321. CAL.

SHAPE SHOULDER

Set carriage to hold. Push 4 Ns at right to HP, K2 rows, 10 times. Cast off rem 25 sts.

Cancel hold. K1 row across the 40 shoulder sts.

Using WY, K a few rows and release from machine.

RIGHT HALF

Work as given for left half, reversing shapings and using C for first section and D for second section.

RIGHT FRONT

Work as given for back left half from * to *.

SHAPE NECK AND ARMHOLE

Place a marker at left edge. Dec 1 st, fully fashioned method, at left edge on next and every foll 4th row, 25 times in all and at the same time, shape right armhole edge as folls:

Cast off 10 sts at beg of next row. K 3[3:1] rows.

Dec 1 st, fully fashioned method, at right edge on next and every foll 4th row, 10[15:20] times in all.

K until RC shows 340. 40 sts rem.

Using WY, K a few rows and release from machine.

LEFT FRONT

Work as given for right front, reversing shapings and using C for first section and D for second section.

SLEEVES

Push 70 Ns to WP. Using WY, cast on and K a few rows ending CAR.

Set RC at 000. Work in a random stripe sequence. Using MT-2, K until RC shows 20.

Using MT, K1 row.

Using MT-2, K 20 rows.

Pick up loops from first row and hang on to corresponding Ns to make hem. CAR.

RC shows 41.

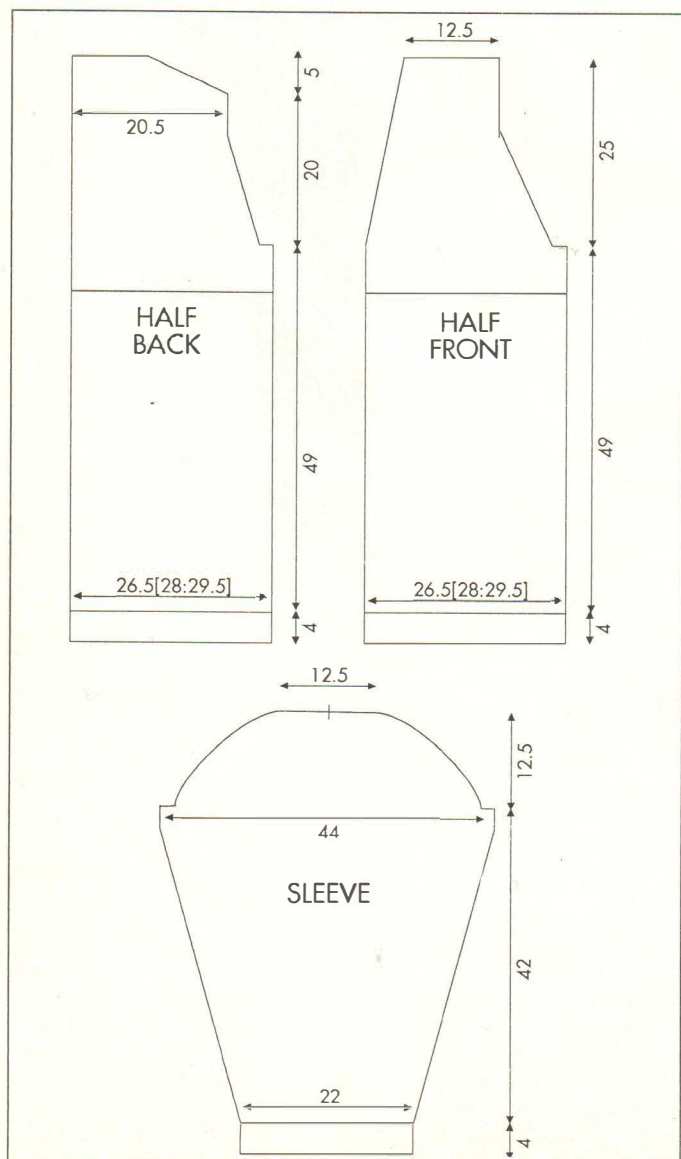
Using MC and MT, K until RC shows 44. Shape sides by inc 1 st at each end of every foll 4th row, 35 times. 140 sts. K until RC shows 210.

SHAPE TOP

Place a marker at each end. K until RC shows 220.

Set carriage to hold. Push 2 Ns to HP at opposite side to carriage, K1 row, 50 times. 40 sts rem. RC shows 270.

Move carriage to right. Cancel hold. K1 row across all sts.



Getting the most from

Mark centre st and cast off loosely.

BUTTONHOLE BAND

With RB in position, set machine for FNR. Push 14 Ns on MB and corresponding Ns on RB to WP. Using MC, cast on and K3 tubular rows.

Set RC at 000. Using MT-5/MT-5, K a length of 54cm. Make a note of number of rows.

Place a marker at each end (top button position).

K a further 29cm. Place a marker at each end for shoulder point.

K a further 7cm. Place a marker at each end for centre back.

K a further 7cm. Place a marker at each end for shoulder point.

K a further 29cm. Place a marker at each end. Work a buttonhole over the centre st. Now K a further 54cm working 6 buttonholes evenly as you go. Calculate number of rows required between each buttonhole from noted RC count for 54cm.

Total length 180cm. Cast off.

JOIN SHOULDER SEAMS

Push 40 Ns to WP. With right side facing, hang back right shoulder sts on to Ns. Remove WY.

With wrong side facing, hang corresponding front shoulder sts on to Ns.

Remove WY.

Using appropriate yarn and T10+, K1 row. Cast off using latch tool method.

Rep for rem shoulder sts.

TO MAKE UP

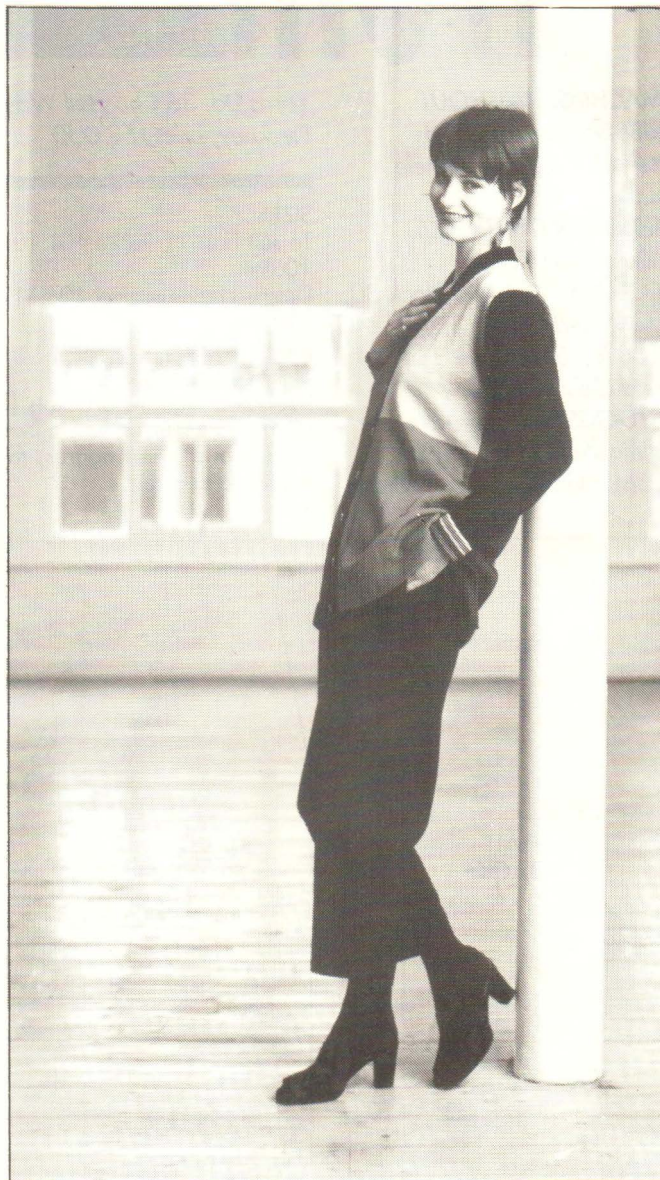
Wash and dry pieces. With wrong side facing, block out to correct size and steam press.

Make up garment using usual garment construction methods or full instructions for Hague linker method given in the article starting on this page.

Note: Side seams are joined above hems.

Using MC, neatly embroider with chain stitch (or Hague linker) around side vents.

Part three



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ACCESS

VISA

This month we have knitted a simple but eye-catching colour-blocked cardigan.

As an alternative to Intarsia, we have knitted the back in two panels and joined them together on the linker.

Your linker is excellent for joining panels or squares and there is no limit to the length of seam or the size of the project — patchwork wraps to throwovers.

The linker easily joins different thicknesses of knitting (fine gauge or chunky) and is specially useful for yarns that are tricky to handle (rayon or

silk) or where pins may get lost (mohair and fancy pile knits).

Decorative braid, edgings, fringing, topstitching or appliqué are all simple. The only limit is your imagination!

TIPS

*Where you have a straight or fully fashioned edge follow the same channel between stitches for the length of the seam. Put in as many markers as you find helpful.

*Make it a habit to check each seam from left to right in

om your linker

Hazel Scott uses the linker to give a professional finish to her colour-blocked cardigan, demonstrating just how versatile the linker can be

a continuous sweep. If you 'spot check' only, you can easily miss faults.

*Check your linked seam as you take it off the machine and before you cut off woven-in ends. Linking is so simple to undo and this may save you having to undo several perfect seams in order to get back to an imperfect one.

*Weave in as many ends as you can — this will save you lots of time at the finishing stage and leaves your ends very secure as well as neat and unobtrusive. You will see a great improvement in time and result when linking a multi-colour garment.

*Where you have several ends to weave in at once, you need to minimise the bulk. Weave groups of ends in either direction and over alternate points. Link at a steady **slow** pace over bulky areas.

*Your tension can be easily adjusted. Err on the side of slightly loose if in doubt and this will not change the size of your garment. However, if your tension is slightly tight, this can gather in your seams making the garment look badly knitted and too small.

FINISHING THE COLOUR-BLOCKED CARDIGAN

Wash pieces and allow to dry.

Lightly press to the correct shape ensuring edges are unrolled and flat. All yarn used for joining seams should also be washed.

LINKING

CENTRE BACK SEAM

This seam is too long to be linked in one stage. Hold one half of the back with right side of knitting facing towards you. Press the centre seam on to the linker (the body of knitting will hang below the point ring with the seam allowance above it). Now, press on the second half of the back, so that right sides of knitting are facing together and link to within the last few stitches on the point ring. When you peel off the first part of the seam, this will allow you to continue with the remainder. Make sure the pieces match where the colours change and weave in any ends as you go. Check your linking before you cut off ends or go on to the next seam. If you need to redo a seam, just unravel the last stitch, pull the end and the seam will easily come undone.

INSERT SLEEVES

Hold the body sideways with right side facing you and armhole uppermost. Press armhole seam on to points, working from left to right. Now, hold sleeve the right way up and press on to body so that right sides of knitting

FUJI RDP

FUJI RDP

FUJI RDP

RDP 159

FUJI RDP

RDP 15

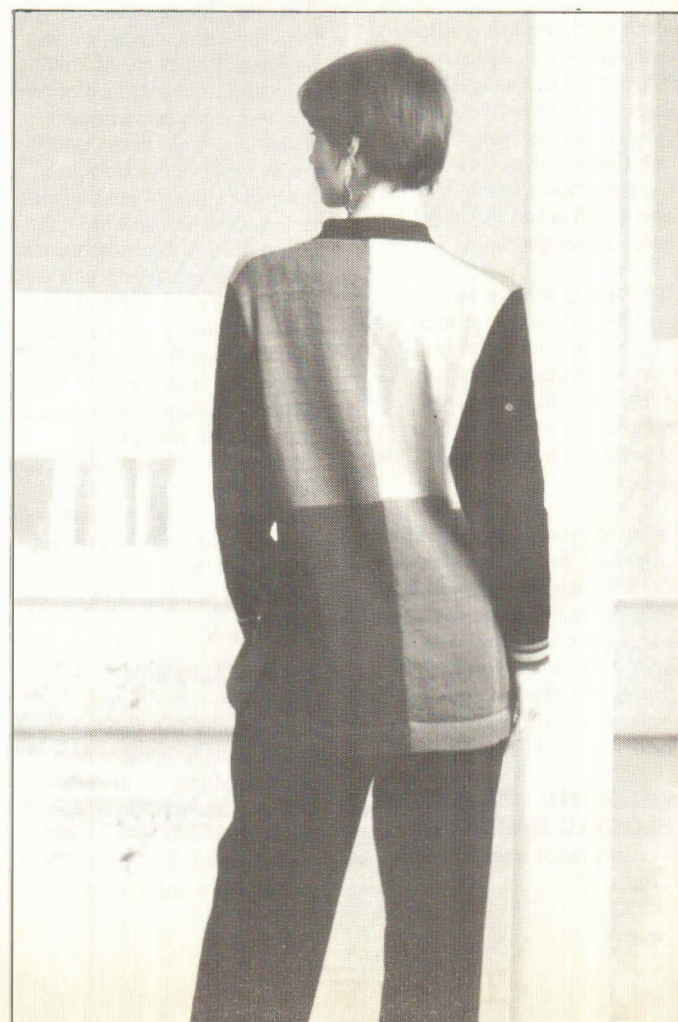




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MKN 7-93

In next month's issue we shall be starting with the same cardigan, but adding patch pockets and fringed edges.



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OVERSEAS POSTAGE RATES ON REQUEST

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Cables Made

Not long ago I read in an American knitting magazine an advertisement which offered sweater patterns for machine knitters incorporating cables. What made this advertisement particularly interesting was that it went on to say: 'cables made easy, without any hassle or the need to transfer stitches!' Like so many advertisements, this registered but did not seemingly make any impact, as I quickly went on to read more immediately attractive articles. Like many interesting

cables without transferring stitches. I then remembered I had read an article in an old pattern or magazine on the subject. Maddeningly it had been read at a time when I was busy with a design collection and although I had made notes in my mind to follow this up once the collection was completed, I never did and here I was again reading about cables made without transferring stitches! Unfortunately, this time I had to buy a package to find out the secret of the technique!

Illustration 1



This will make one cable and can be repeated

snippets of information it was only later that the importance of the words 'cables without transferring a stitch' came back into my mind, and along with this came the memory that I had seen or read an article on making cables without having to transfer stitches somewhere. This hazy memory kept inflicting itself on my mind, until I sat down and consciously began to think seriously about producing

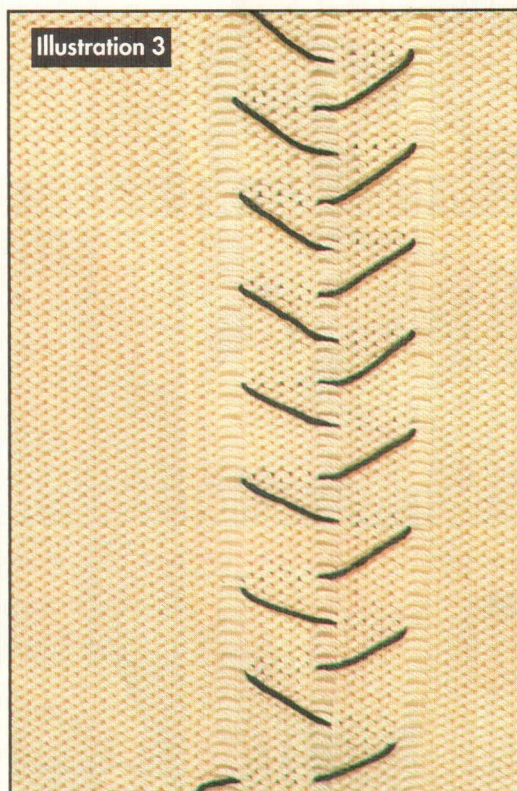
Being very cautious by nature I decided to backtrack and try and locate the original source. In my studio I have a large collection of old patterns, leaflets, magazines and books on knitting going back to the turn of the century. This collection has been put together from successful forages in Oxfam and other charity shops and from generous presents by friends and relations. I realised the

Illustration 2



This month John shows you how to produce cables without transferring stitches

Illustration 3



technique, but even in the swatches illustrated the huge possibilities will be apparent and hopefully some of you will take it up and develop its use into garments.

STAGE ONE

The whole structure is based on knitted ladders and their take up. To knit a ladder you simply leave a needle out of work on

the article had to be somewhere in one of the magazines in this collection! After many frustrating attempts I eventually found the article and it was with great interest I read how to make cables without having to transfer one stitch! It was even more intriguing to knit one and begin to see the vast possibilities this technique holds.

This month, I pass this unique technique on to you and hope you have as much pleasure from it as I have. You will quickly appreciate the cleverness and quickness of the technique, and even more surprising is its sheer simplicity. I have not experimented with the

the bed of needles you are using. To create ladders from which cables can be made these needles left out of work are put into a sequence. Which is: One needle left out of work, four in work, one out of work, four in work, one out. See Illustration 1. You can put into work as many needles as you wish either side of the needles which are pushed into the non-working position. You now knit your swatch (Illustration 2).

STAGE TWO

Have the reverse side of the knitting facing up and with a bodkin thread your yarn through the ladders just knitted in the following way: Bring the yarn up through the centre

Easy

ladder then across and down the right outside ladder counting up four loops which form the ladder. The yarn will now form a diagonal line between the central ladder and the right-hand side one and your thread will be at the back of the work. Now bring the yarn up through the central ladder as at the start, directly across from the loop you took the yarn down on the outside ladder. The yarn thread will now be lying horizontally on the underside of the knitting. You now repeat the threading, but this time to the left of the central ladder. It is important always to count the correct number of loops up the outside ladders when taking the thread down through them, this gives an even cable. Repeat this threading up the whole length of the ladders knitted (see Illustration 3).

STAGE THREE

Having completed the threading you take the two ends of yarn used, one will be at the start of the threading work (bottom of work), the other will be at the end (top of work) and gently pull them. The pulling will ease the ladders into each other and the contraction will create ruffles of the knitting between the ladders (four plus four

stitches) on the reverse of the knitting, while creating cables on the right side of the fabric. All that now needs to be done is to secure the two ends of yarn at the start and finish of the work and you have a good cable without ever having transferred one stitch! Illustration 4 shows the finished cable.

Points to watch:

1. Make sure the same number of loops are used each time you thread diagonally up the finished knitting to keep an even cable.
2. When pulling the thread at the finish of the work try to keep the knitting straight as you pull the thread tight. If you have a long cable you will have to ease the thread when pulling it tight in the central area.
3. If you do not want the thread to show when the cable is made, use the same coloured yarn for threading as in the knitting.
4. Remember to leave plenty of space between ladders (sets of needles in non-working position) when doing more than one cable. This will prevent a seer-sucking effect.
5. Once the technique has been mastered, the number of loops threaded through and the number of needles left in work between the ladders can

Illustration 4

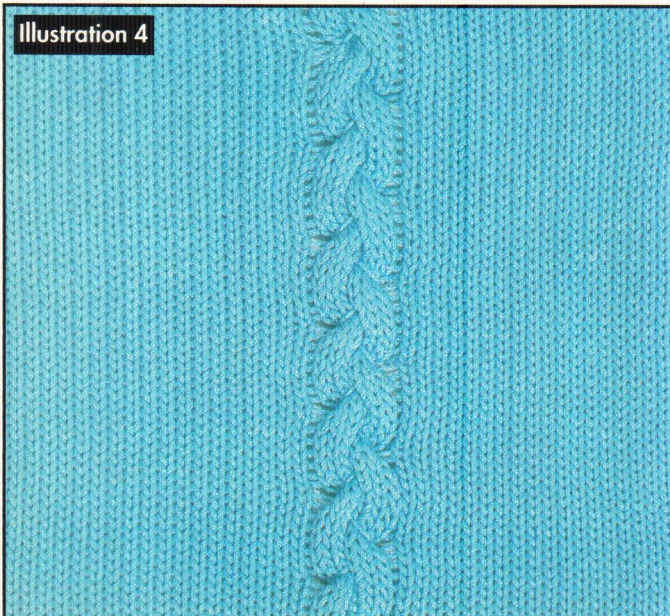
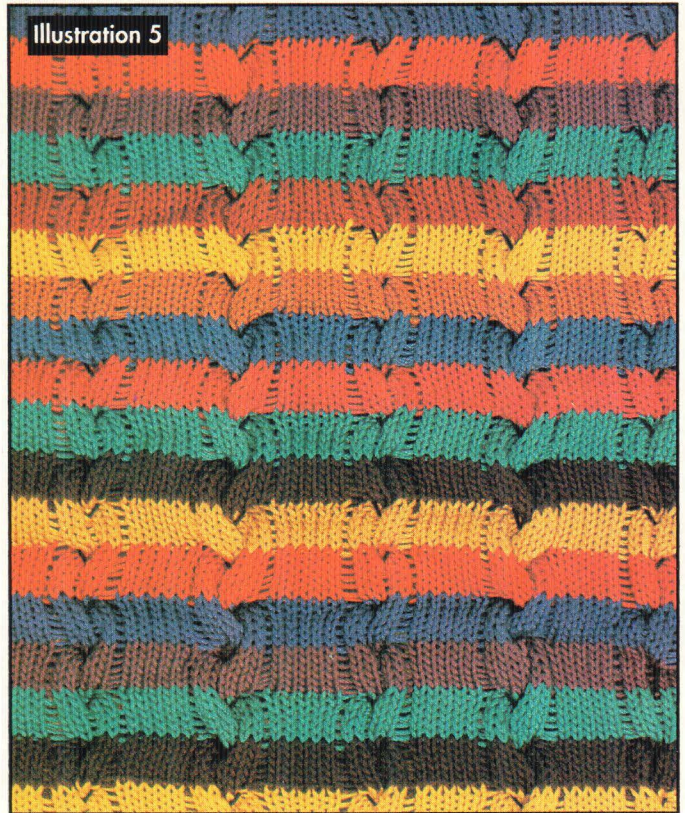


Illustration 5



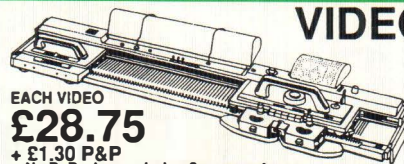
be varied to give different size cables.

There are many variations you can work with this technique once mastered, Illustration 5

shows one of these, multi-cables in multi-colour. Have fun!

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MOSTLY MEN

It is a somewhat surprising fact that more woollen knitwear is made for men than women (a ratio of 2:1) although it is women who do most of the buying. Over 85 per cent of men's woollen knitwear and 72 per cent of women's is in the form of jumpers or sweaters and the

highest distribution of both is through chain stores. Knitwear is making a big comeback as we move into the caring, sharing nineties

and the trend is toward a more relaxed, casual and comfortable style of dressing.

Man's: McGEORGE
Strathblane shawl collar cardigan
Lady's: J & J SEATON
Deerness Fair Isle sweater



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Sport has had a big influence on men's knitwear — with golf and cricket responsible for many of the trends and the general popularity of sweaters, cardigans and slipovers.

Michael Ross is one of eight members of the British Knitting and Clothing Export Council who was recognised by the UK fashion industry at the 1992 Apparel Export Awards — HRH The Princess Royal, President of the BKCEC presented each winner with their award.

Michael Ross is promoting a 'Vegetarian Theme' in a 'globetrotter' style for both a city and a casual look.

Colours cover the gamut of greens from fir, onyx, sage and emerald to yellow-greens of olive, lime, cactus and corn. Knits are rustic-stonewashed ribs and cables, slub yarns with a soft handle. Patterns relate to the country with leaves, trees and landscapes as features.

Holiday colours are more zippy and fun.

Ballantyne keep the natural influence with a theme taking inspiration from British and tropical coastlines. Knitwear is predominantly a cotton story with new sunbleached colours of shrimp, chalk, surf and pampas and a nautical mid-blue regatta. Silk knitwear is a cool luxury, while comfortable cotton knits have shorter roll collars and mock turtle necklines which fit neatly under jackets. Cables, stripes and Intarsias represent nautical imagery and maps reiterate the coastline theme. Pringle has created a summer look which has a sympathetic authenticity for both men and women, giving a truly unisex feel for the 90s. The men's knitwear inspiration is taken from the natural and traditional areas with two-coloured Fair Isles, ribs, twists and new Fair Isles based on traditional patterning, using innovative colouring from

Man's: DEBBIE JENKINS

Fossil waistcoat (also available for women)

Lady's: KENSALSTYLE

Diamond pattern sweater



FASHION TRENDS



Man's: ISLAND KNIT
'Fair Isle' design sweater
Lady's: BALLANTYNE
Garton cardigan coat with
toggle buttons



HOM
Round neck pullover is boldly
patterned with vertical and horizontal
stripes, diamond and triangle shapes
and small waves with a plasticised
look

HOM
Man's: Boldly patterned pullover
has horizontal bands of irregular
stripes, stylised sails and large
triangles

Lady's: Round neck cable
pullover

natural dye tones. There are four different men's stories — Modern Classics — red, green, flag blue, navy and gold. Skyline — changing moods of the sky, dark to light midnight blue, slate, pale grey and ivory. Ocean Reef — graduated harmonies of the ocean-verdigris,

green freeze, ocean blue and pebble.

Coral — tones inspired by coral reefs and delicate shells, snapper red, lobster, coral and ivory.

The Hom philosophy of innovative designs in sophisticated colours is seen in its latest collection. Only the finest cotton yarns are used, generally on their own, but occasionally in mixes with silk, viscose or polyamide. Shapes are loose and easy and

feature a variety of stitch and pattern details.

Very fine classic knits have their part — in plain colours, together with chunky cables and structured ribs — but patterns have pride of place. Sharp geometrics depict stylised sails, waves, flags and racing designs. Ethnic and abstract motifs are brought to life in elaborate Intarsia and plasticised and embroidered motifs add even more texture. Artists' effects in silhouette, abstract and sketch, form on the theme of 'Man' and will appeal to the really avant-garde.

Colours are predictable, based on the summer classics of ecru and marine, accentuated by the new faded reds and oranges and some clever effects are achieved in combining bold yet subtle colours. Our illustrations cross the seasons with examples from the Spring/Summer '93 collections and previews from 'Design in Knitwear' for the Autumn/Winter '93/94 seasons. While our trends



this month focus mainly on men's knitwear, our pictures show some 'doubles' so that we cannot be accused of any bias or favouritism!

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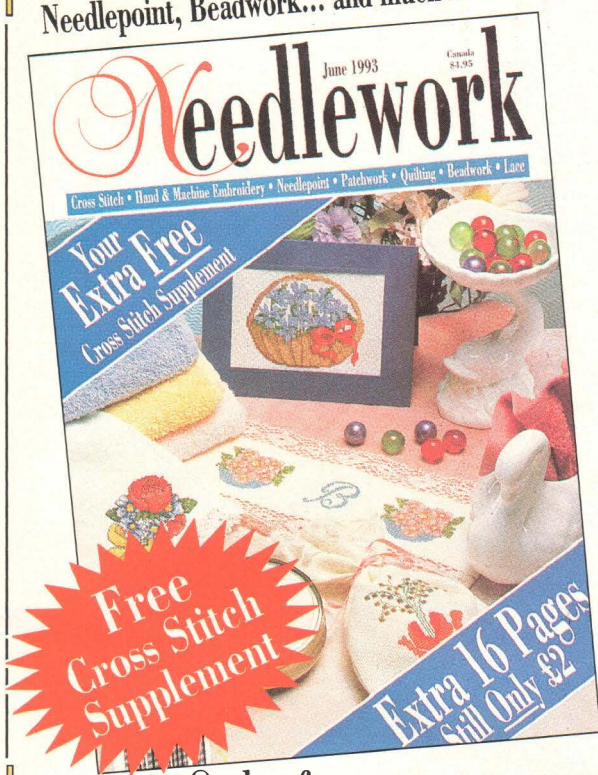
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Hole in one!

This is obviously no Nick Faldo or Tony Jacklin, but by the expression on his face this little Troll is trying just as hard to hit that ball into the hole! If you have any golfers in the family, or even if you haven't, this is an attractive design for the sporting season. The swatch is worked on a pink background, but obviously you can use any colour you like which complements the colours in the golfer. In fact, I think it would be very effective on a dark colour, either black or navy.

If you like you can knit the rows starting at the welt and up to the first few rows of the design in green for the grass, and when you have finished the golfer you can add a cloud or two to complete the

picture, or you can add the words 'Hole in One' either on the front before you start the picture, or alternatively put it on the back. These are a few suggestions so that you can add to the individuality of your garment. The sample was knitted in a mixture of wool and acrylic at tension 6 on the Intarsia carriage. If you use a different yarn remember that you might have to adjust your tension.

You can also use this design for double knitting, as long as you make sure that you have sufficient stitches and rows to cover the design. Obviously, if you are using double knitting it will come up much larger.

When knitting Intarsia remember to twist the yarn around when

INTARSIA



changing from one colour to the next, you will get a nice even changeover and no holes. Use short lengths of yarn for each block of colour as this is easier to handle, especially when you have a lot of different colours at the same time and it doesn't get so tangled. I have heard recently from quite a number of knitters who find it difficult to master the art of Intarsia, and I would say to you "keep persevering" as it is really quite simple once you get the hang of it. Try something very easy to start off with, maybe just a circle, or a similar

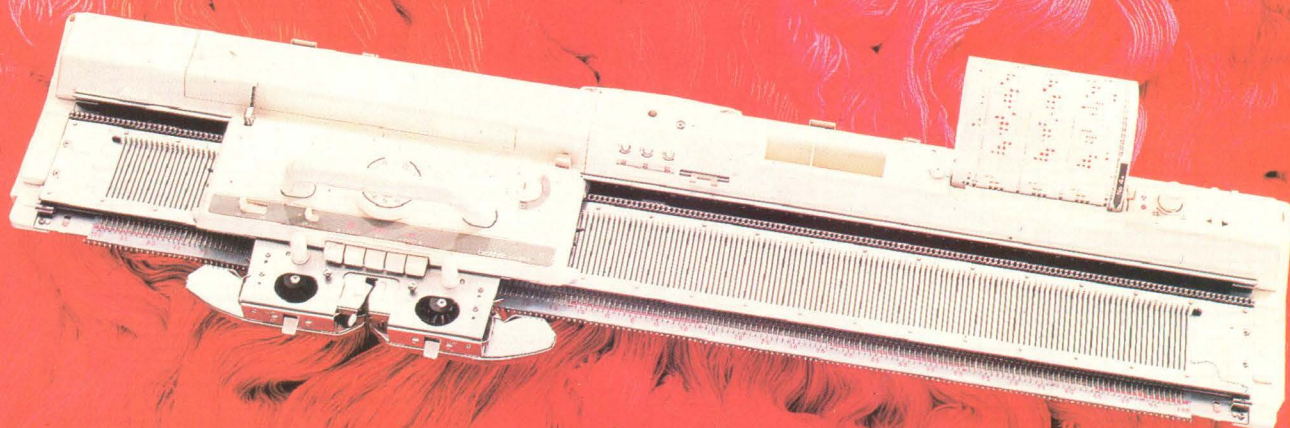
sort of shape, don't try a complicated design to start with as it will be very offputting if you cannot get it right first time, and we all had to learn. Do not try and do it in a hurry — things always go wrong if you do. Take your time and a little patience and you will find it very satisfying when you have finished your first Intarsia design.

Margaret

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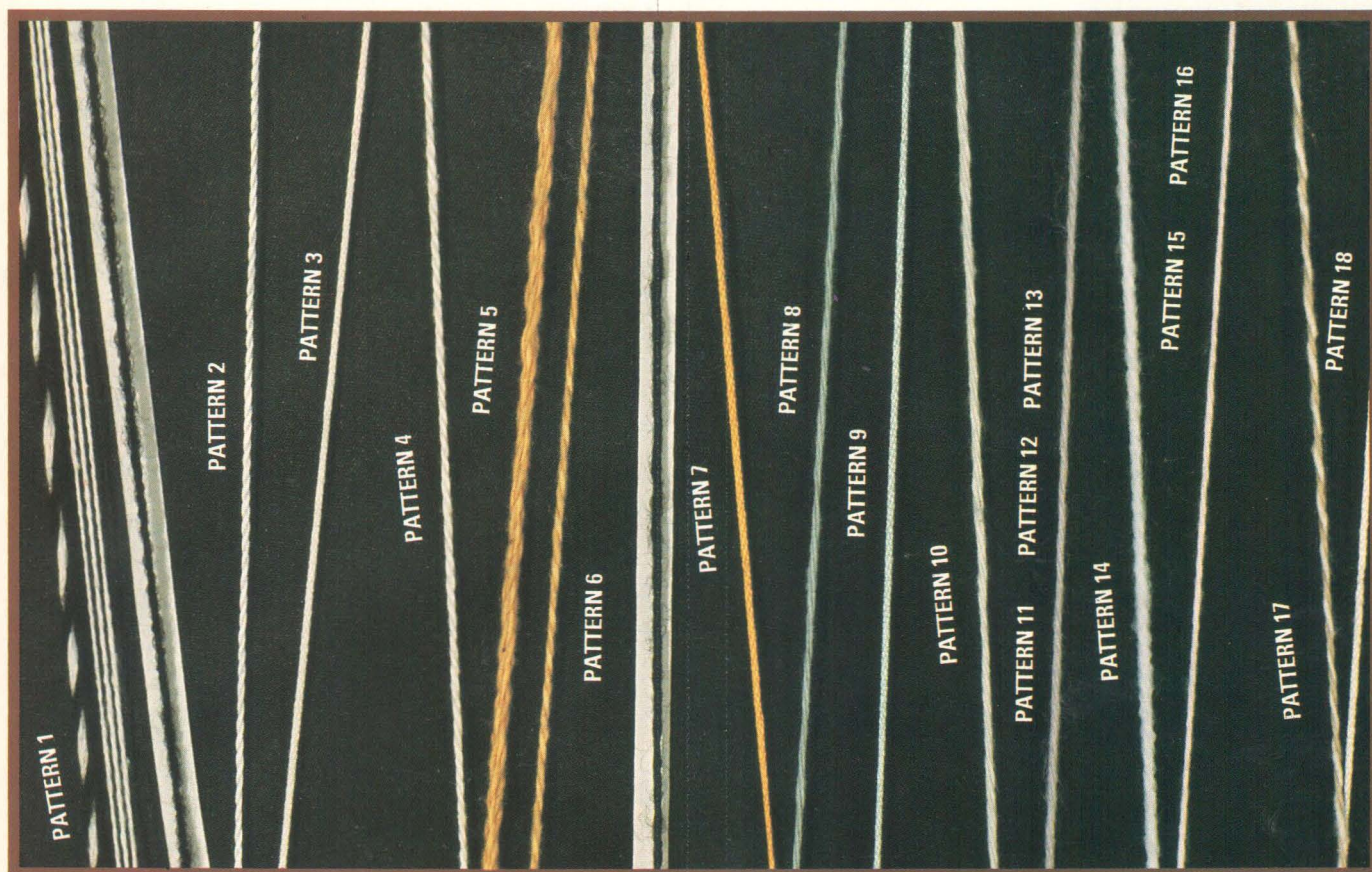
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YARN SAMPLES



ABBREVIATIONS

alt = alternate(ly)
BB = back bed
beg = beginning
CAL = carriage at left
CAR = carriage at right
ch = chain
cm = centimetres
Col 1 = colour one
Col 2 = colour two
Col 3 = colour three
cont = continu(e)(ing)
dc = double crochet
dec = decreas(e)(ing)
FB = front bed
FNR = full needle rib

fig = figure
fol = following
g = grams
HP = holding position
inc = increas(e)(ing)
K = knit
MB = main bed
MC = main colour
mm = millimetres
MT = main tension
MT-1, (2), (3) = one, (two), (three) full sizes tighter than main tension
MT-4, (5), (6) = four, (five), (six) full sizes

tighter than main tension
MT+1, (2), (3) = one, (two), (three) full sizes looser than main tension
MT+4, (5) = four, (five) full sizes looser than main tension
MT+9 = nine full sizes looser than main tension
MY = main yarn
N(s) = needle(s)
NWP = non working position
0 = no stitches or rows worked
P = purl

patt = pattern
RB = ribber
RC = row counter
rem = remain(ing)
rep = repeat
SS = stitch size
st(s) = stitch(es)
st st = stocking stitch
tog = together
UWP = upper working position
WP = working position
WY = waste yarn
A, B, C and D = contrast colours

FOR MACHINES WITHOUT RIBBER MOCK RIB

Push the number of main bed Ns as given in the patt to WP. Return alt Ns to NWP for 1x1 mock rib. Return every 3rd N to NWP for 2x1 mock rib. Using WY, cast on and K a few rows, ending carriage at left. Using T10 and nylon cord, K1 row. Set RC at 000. Using MC and MT-3, K the number of rows given in patt (i.e. depth of rib). Using MT, K1 row (fold row). Using MT-3, K the same number of rows for depth of rib again. Return intermediate NWP Ns to WP. Pick up loops from first row worked in MC and hang on to empty Ns (plus adjacent N for 2x1 rib), evenly along row. Complete as given in patt. To remove WY when work is completed, pull nylon cord from one end of work, thus releasing waste knitting.

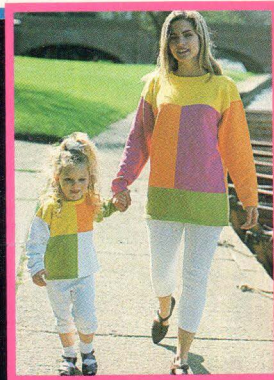
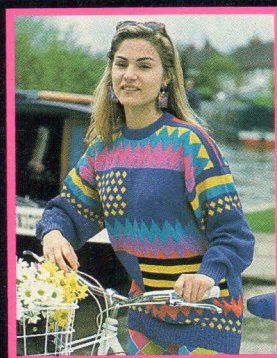
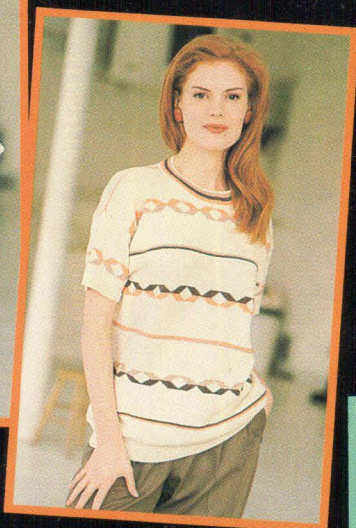
SYMBOLS

- △ EASY TO KNIT
- △△ FOR A KNITTER WITH SOME EXPERIENCE
- △△△ FOR EXPERIENCED KNITTERS
- △△△△ FOR EXPERTS ONLY

COMING NE

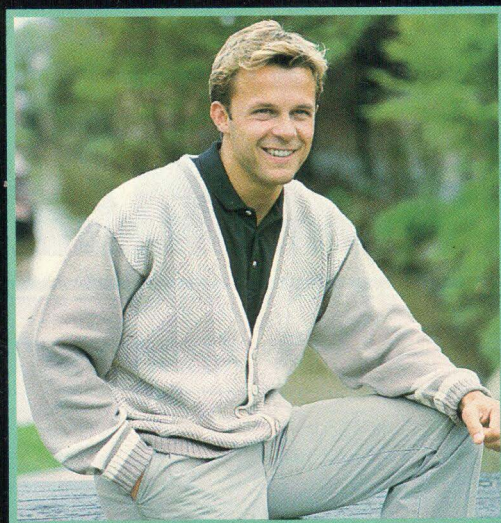
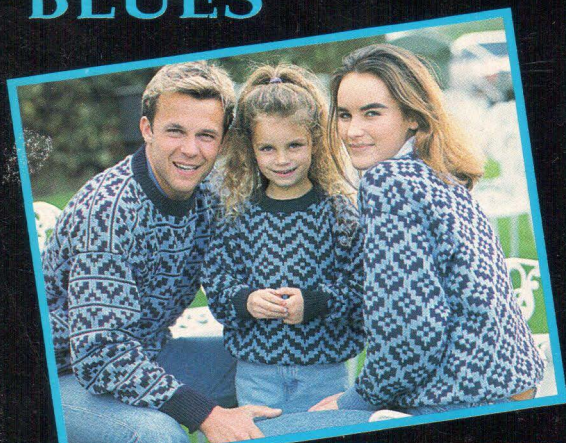


**WELCOME
A BOARD**

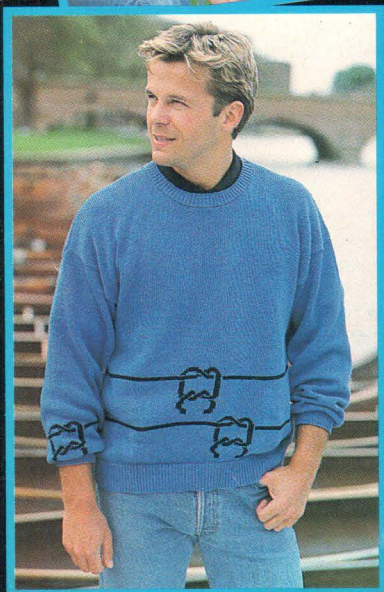
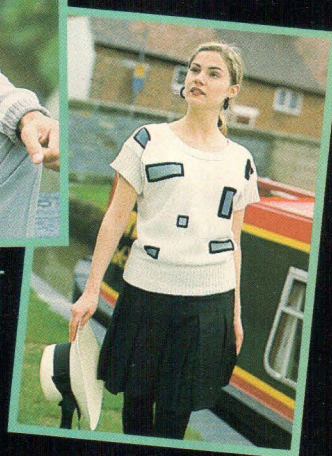


A SPLASH OF C

**SUMMERTIME
BLUES**



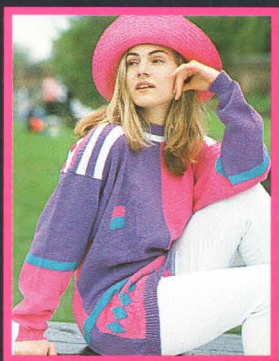
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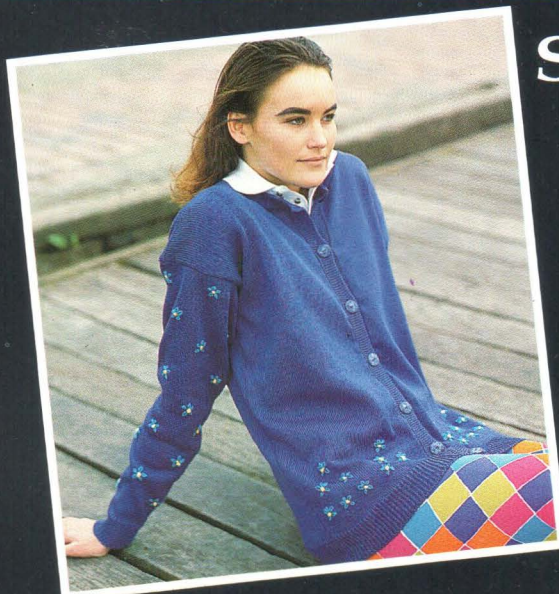
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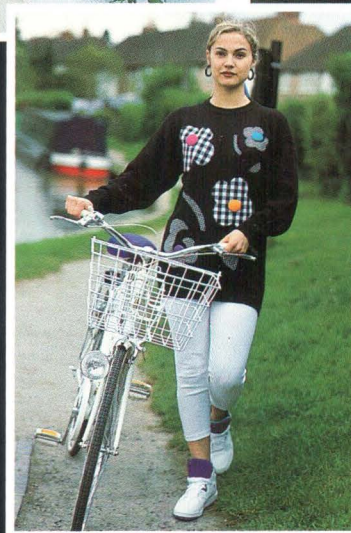
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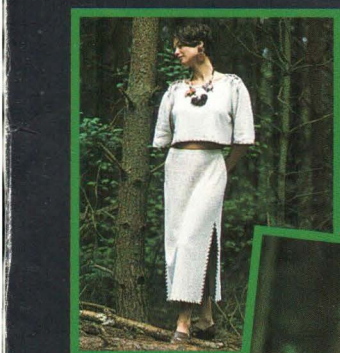
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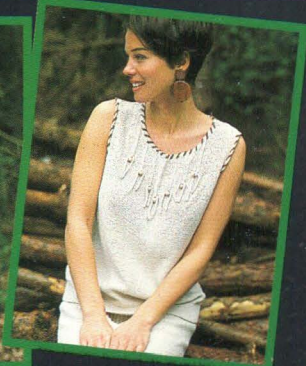
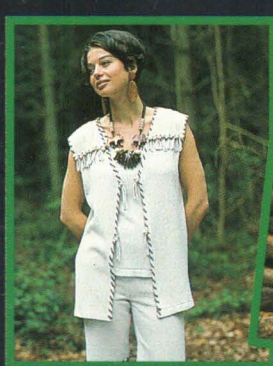
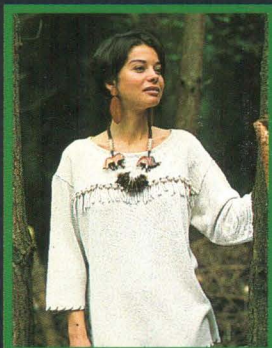
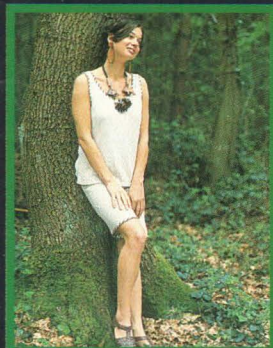
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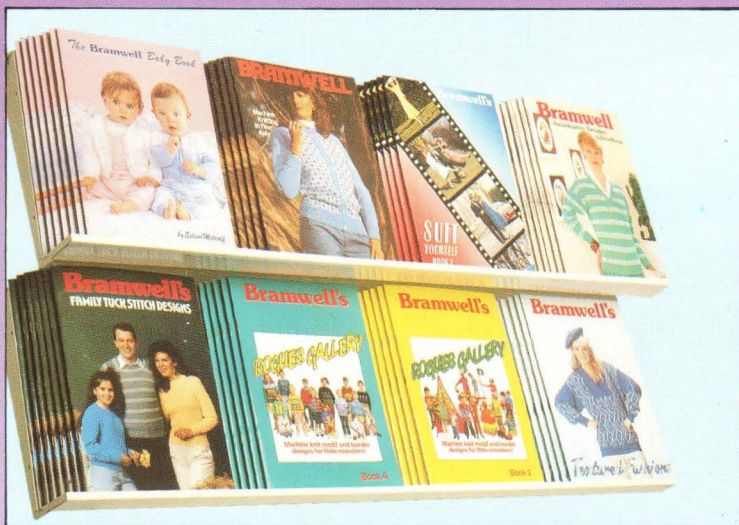


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